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U. S. DEPARTMENT OF COMMERCE / NATIONAL BUREAU OF STANDARDS / INSTITUTE FOR APPLIED TECHNOLOGY

February 15, 1966 Volume 15, Number 3

TECHNICAL TRANSLATIONS

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FORMAT

This journal is separated into five sections:

(1) Bibliographic citations are divided into 22 major fields; they are further subdivided alphanumerically under 178 groups. References to sources of original text are given as they appear on the translation, with sufficient editing to assure uniformity in citations.

(2) Translations in Process lists titles of translations being prepared by government and private sources. All Special Foreign Currency Science Information (SFCSI) Program translations are listed (formerly PL 480 Program).

(3) Translated or Abstracted Publications lists titles of approximately 190 technical and scientific periodicals regularly translated into English. Included is a cross reference by English title.

(4) Translated Tables of Contents of recent issues of monographs, journals, and journal sections; they are preceded by a list of the English titles of the publications from which they are taken.

(5) Indexes: three indexes are arranged by author, journal and number.

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CONTENTS

		Page
01	AERONAUTICS	1

Includes aerodynamics; aeronautics; aircraft; aircraft flight control and instrumentation; and air facilities. See also related fields: 16 Missile Technology, 17 Navigation, Communications, Detection, and Countermeasures, 20 Physics, and 22 Space Technology.

02	AGRICULTURE	1

Includes agricultural chemistry; agricultural economics; agricultural engineering; agronomy and horticulture; animal husbandry; and forestry. See also related field: 06 Biological and Medical Sciences.

03	ASTRONOMY AND ASTROPHYSICS	4

Includes astronomy; astrophysics; and celestial mechanics.

04	ATMOSPHERIC SCIENCES	5

Includes atmospheric physics and meteorology.

05	BEHAVIORAL AND SOCIAL SCIENCES	8

Includes administration and management; documentation and information technology; economics; history, law and political science; human factors engineering; humanities; linguistics; man-machine relations; personnel selection, training, and evaluation; psychology (individual and group behavior); and sociology. See also related field: 06 Biological and Medical Sciences.

06	BIOLOGICAL AND MEDICAL SCIENCES	18

Includes biochemistry; bioengineering; biology; bionics; clinical medicine; environmental biology; escape, rescue, and survival; food; hygiene and sanitation; industrial (occupational) medicine; life support; medical and hospital equipment and supplies; microbiology; personnel selection and maintenance (medical); pharmacology; physiology; protective equipment; radiobiology; stress physiology; toxicology; and weapon effects. See also related fields: 02 Agriculture, 05 Behavioral and Social Sciences, and 07 Chemistry.

Page

07 CHEMISTRY 28

Includes chemical engineering; inorganic chemistry; organic chemistry; physical chemistry; and radio and radiation chemistry. See also related fields: 06 Biological and Medical Sciences, 11 Materials, 20 Physics, and 21 Propulsion and Fuels.

08 EARTH SCIENCES AND OCEANOGRAPHY 42

Includes biological oceanography; cartography; dynamic oceanography; geochemistry; geodesy; geography; geology and mineralogy; hydrology and limnology; mining engineering; physical oceanography; seismology; snow, ice, and permafrost; soil mechanics; and terrestrial magnetism. See also related field: 04 Atmospheric Sciences.

09 ELECTRONICS AND ELECTRICAL ENGINEERING 45

Includes components; computers; electronic and electrical engineering; information theory; subsystems; and telemetry. See also related fields: 10 Energy Conversion (Non-propulsive) and 20 Physics.

10 ENERGY CONVERSION (Non-Propulsive) 47

Includes conversion techniques; power sources; and energy storage. See also related fields: 09 Electronics and Electrical Engineering and 20 Physics.

11 MATERIALS 47

Includes adhesives and seals; ceramics, refractories, and glasses; coatings, colorants, and finishes; composite materials; fibers and textiles; metallurgy and metallography; miscellaneous materials; oils, lubricants, and hydraulic fluids; plastics; rubbers; solvents, cleaners, and abrasives; and wood and paper products. See also related fields: 07 Chemistry, 13 Mechanical, Industrial, Civil, and Marine Engineering, and 21 Propulsion and Fuels.

12 MATHEMATICAL SCIENCES 58

Includes mathematics and statistics and operations research. See also the specific field of application.

13 MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING.. 58

Includes air conditioning, heating, lighting, and ventilating; civil engineering; construction equipment, materials, and supplies; containers and packaging; couplings, fittings, fasteners, and joints; ground transportation equipment; hydraulic and pneumatic equipment; industrial processes; machinery and tools; marine engineering; pumps, filters, pipes, tubing, fittings, and valves; safety engineering; and structural engineering. See also related fields: 07 Chemistry and 09 Electronics and Electrical Engineering.

Page

14 METHODS AND EQUIPMENT 72

Includes cost effectiveness; laboratories, test facilities, and test equipment; recording devices; reliability; and reprography.

15 MILITARY SCIENCES 74

Includes antisubmarine warfare; chemical, biological, and radiological warfare; defense; intelligence; logistics; nuclear warfare; and operations, strategy, and tactics. See also related fields: 16 Missile Technology and 17 Navigation, Communications, Detection and Countermeasures.

16 MISSILE TECHNOLOGY 74

Includes missile launching and ground support; missile trajectories; missile warheads and fuzes; and missiles. See also related fields: 01 Aeronautics, 17 Navigation, Communications, Detection, and Countermeasures, 19 Ordnance, 21 Propulsion and Fuels, and 22 Space Technology.

17 NAVIGATION, COMMUNICATIONS, DETECTION, AND COUNTERMEASURES 75

Includes acoustic detection; communications; direction finding; electromagnetic and acoustic countermeasures; infrared and ultraviolet detection; magnetic detection; navigation and guidance; optical detection; radar detection; and seismic detection. See also related fields: 09 Electronics and Electrical Engineering and 20 Physics.

18 NUCLEAR SCIENCE AND TECHNOLOGY 75

Includes fusion devices (thermonuclear); isotopes; nuclear explosions; nuclear instrumentation; nuclear power plants; radiation shielding and protection; radioactive wastes and fission products; radioactivity; reactor engineering and operation; reactor materials; reactor physics; reactors (power); reactors (non-power); and SNAP technology. See also related fields: 07 Chemistry, 15 Military Sciences, 18 Nuclear Science and Technology, 20 Physics, and 21 Propulsion and Fuels.

19 ORDNANCE 76

Includes ammunition, explosives; bombs; combat vehicles; explosions, ballistics, and armor; fire control and bombing systems; guns; rockets; and underwater ordnance. See also related field: 18 Nuclear Science and Technology.

Page

20 PHYSICS 76

Includes acoustics; crystallography; electricity and magnetism; fluid mechanics; masers and lasers; optics; particle accelerators; particle physics; plasma physics; quantum theory; solid-mechanics; solid-state physics; thermodynamics and wave propagation. See also related fields: 03 Astronomy and Astrophysics, 07 Chemistry, 09 Electronics and Electrical Engineering, 10 Energy Conversion (Non-propulsive), 11 Materials, 13 Mechanical, Industrial, Civil, and Marine Engineering, and 17 Navigation, Communications, Detection, and Countermeasures.

21 PROPULSION AND FUELS 80

Includes air-breathing engines; combustion and ignition; electric propulsion; fuels; jet and gas turbine engines; nuclear propulsion; reciprocating engines; rocket motors and engines; and rocket propellants. See also related fields: 07 Chemistry and 20 Physics.

22 SPACE TECHNOLOGY 81

Includes astronautics; spacecraft; spacecraft trajectories and reentry; and spacecraft launch vehicles and ground support. See also related fields: 01 Aeronautics, 03 Astronomy and Astrophysics, 16 Missile Technology, 17 Navigation, Communications, Detection, and Countermeasures, and 21 Propulsion and Fuels.

TRANSLATIONS IN PROCESS A-1
TRANSLATED or ABSTRACTED PUBLICATIONS
(This section appears quarterly. For latest list, see TT Vol. 15, No. 2)
TRANSLATED TABLES OF CONTENTS B-1
AUTHOR INDEX I-2
JOURNAL INDEX I-11
NUMBER INDEX I-18
PRICE LIST I-24
DIRECTORY OF SOURCES I-26

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TECHNICAL TRANSLATIONS

01 AERONAUTICS

A. Aerodynamics

TT-65-14454 Field 1A

Gilinskii, S. M.; Lebedev, M. G.
INVESTIGATION OF THE FLOW AROUND PLANE AND AXISYMMETRIC BODIES WITH A DETACHED SHOCK BY A LOW SUPERSONIC VELOCITY STREAM. 10p, 9refs.
Order from SLA: $1.10 as TT-65-14454

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, ni p17-23 1965.
Another trans. is available from CFSTI or ETC HC$1.10, MF$0.50 as TT-65-63223, 10p.

TT-65-14941 Field 1A

Scherer, M.
MEASURING OF AERODYNAMIC DERIVATIVES IN TRANSONIC AND SUPERSONIC FLOW (Mesure des Derivees Aerodynamiques en Ecoulement Transsonique et Supersonique). 51p, 9refs.
Order from SLA: $5.60 as TT-65-14941

Trans. from European Aeronautical Congress (no. 4) Cologne Sep 60. Proceedings.

TT-65-17001 Field 1A, 1C

Poisson-Quinton, P.
SOME AERODYNAMIC PROBLEMS CONNECTED WITH SUPERSONIC TRANSPORTS AT LOW SPEEDS. PT I, LIMITATIONS ON THE MAXIMUM LIFT OF LOW ASPECT RATIO WINGS (Quelques Problemes Aerodynamiques Poses par l'Avion de Transport Supersonique aux Basse Vitesses). 45p, 19refs.
Order from SLA: $4.60 as TT-65-17001

Trans. of la Recherche Aeronautique (France) n82 p13-26 1961.

TT-65-17046 Field 1A, 1C

Sirieix, M.
A CONTRIBUTION TO THE STUDY OF SUPERSONIC EJECTORS (Contribution a l'Etude des Ejecteurs Supersoniques). 25p, 5refs.
Order from SLA: $2.60 as TT-65-17046

Trans. of Association Technique Maritime et Aeronautique. Bulletin (France) n63 p687-704 1963.

TT-65-17047 Field 1A, 1C

Kuhl, H.
RESEARCH ON SHOCK INDUCED COMBUSTION FOR APPLICATION IN HYPERSONIC ENGINES (Versuche zur Stossinduzierten Verbrennung fuer die Anwendung in Hyperschalltriebwerken). 28p, 7refs.
Order from SLA: $2.60 as TT-65-17047

Trans. of Paper presented at the European Space Symposium (no. 6) Munich, 1-4 Sep 65.

C. Aircraft

TT-65-33089 Field 1C, 13M, 13H, 11-, 13A, 20K, 14B

USSR SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 14. 28 Oct 65, 217p. JPRS-32610.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33089

Contains abstracts of articles from Russian scientific and technical journals.

02 AGRICULTURE

A. Agricultural chemistry

TT-65-29648 Field 2A

Szekeres, L.
SNELLE VOLUMETRISCHE BEPALING VAN CALCIUM-, FOSFAAT-, SULFAAT-GEHALTE IN MINERALE FOSFATEN EN IN SUPERFOSFAAT KUNSTMESTEN. 8p, 37refs. MTWL-1341.
Order from ETC: $1.10 as TT-65-29648

Trans. in Dutch of Magyar Kemikusok Lapja (Hungary) v19 n6 p321-33 1964.
Another trans. is available in English from CFSTI or ETC HC$1.10, MF$0.50, in TT-64-41241, 9p.

TT-65-30381 Field 2A, 6F, 6C

FORMS OF SULPHUR COMPOUNDS IN PLANTED SOIL AND TESTING OF HERBICIDES. 24 Feb 65, 46p, 52refs. JPRS-28874.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30381

Trans. of Agrokhimiya (USSR) n10 p3-16, 118-34 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-30384 Field 2A, 6F, 6C

STUDIES IN USE OF FERTILIZERS, FUNGICIDES, AND HERBICIDES IN AGRICULTURE. 25 Feb 65, 34p, 39refs. JPRS-28885.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30384

Trans. of Khimiya v Selskom Khozyaistve (USSR) v2 n11(13) p2-5, 18-21, 29-33, 47-9 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-30509 Field 2A, 6F, 6C

DEVELOPMENTS IN THE USE OF FERTILIZERS, PESTICIDES, AND HERBICIDES IN AGRICULTURE. 15 Mar 65, 50p, 118refs. JPRS-29113.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30509

Trans. of Khimiya v Selskom Khozyaistve (USSR) v2 n9 p13-27, 54-6, 61-5 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

B. Agricultural economics

TT-65-32927-A Field 2B, 13H

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 86. 18 Oct 65, 18p. JPRS-32438.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32927-A

Contains summaries or translations of 6 selected articles from 1965 issues of various Communist Chinese newspapers.

TT-65-32933-A Field 2B, 2C

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 397. 18 Oct 65. 30p. JPRS-32444.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32933-A

Trans. of 2 selected articles from 1965 issues of East German and Hungarian periodicals.

TT-65-32987 Field 2B, 5C

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 526. 21 Oct 65, 10p. JPRS-32508.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32987

Trans. from Pravda, Moscow (USSR) 14 Oct p1; 17 Oct p1 1965.

TT-65-33052 Field 2B

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 398. 27 Oct 65, 77p. JPRS-32573.
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Translations of 4 selected articles from 1965 issues of various East German and Hungarian periodicals.

TT-65-33135 Field 2B, 15E

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 228. 1 Nov 65. 17p. JPRS-32656.
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Translations of selected articles from issues of the Vietnamese newspapers, Nhan Dan (North Vietnam) 1965 and Quan Doi Nhan Dan (North Vietnam) 1965.

TT-65-33145 Field 2B

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 399. 2 Nov 65, 46p, 9refs. JPRS-32666.
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Translations of 5 selected articles from 1965 issues of various East German and Rumanian periodicals.

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Translations of selected articles from 1965 issues of various Polish and Rumanian periodicals.

TT-65-33532 Field 2B, 2C

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 88. 22 Nov 65, 23p. JPRS-32955.
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Contains summaries or translations of 5 selected articles from Sep-Oct 65 issues of various Communist Chinese newspapers.

C. Agricultural engineering

TT-65-14355 Field 2C

Feuerlein, W.
MIXING AND LOOSENING (Mischen und Lockern). 18p (foreign text included) 5refs.
Order from SLA: $1.60 as TT-65-14355

Trans. of Landtechnik (West Germany) v19 n19 p713-6 1964.

TT-65-14357 Field 2C

Soehne, W.; Moeller, R.
PLOWING AT INCREASED SPEED (Das Pfluegen mit Hoeherer Geschwindigkeit). 8p (foreign text included).
Order from SLA: $1.10 as TT-65-14357

Trans. of Landtechnik (West Germany) v19 n19 p711-2 1964.

TT-65-30787 Field 2C

USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 191. 21 Apr 65, 22p. JPRS-29687.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-30787

Trans. of Tekhnika v Selskom Khozyaistve (USSR) v25 n2 p39-42, 47-8, 50-1, 69-71 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-32972 Field2C

USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 233. 21 Oct 65, 30p. JPRS-32493.
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Trans. of 9 selected articles from Jun - Sep 65 issues of various Russian newspapers and periodicals.

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Trans. of 6 selected articles from Jul-Aug-Sep 65issues of various newspapers and periodicals.

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Burakova, S.; Voronin, V.
HARVESTING MACHINES PROPELLING AGENTS. 22 Oct 65, 8p. JPRS-32521.
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Trans. of Selskokhozyaistvennoe Proizvodstvo Sibiri i Dalnego Vostoka (USSR) n5 p42-3 1965.

TT-65-33028 Field 2C

USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 234. 26 Oct 65, 13p. JPRS-32549.
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Trans. of 4 selected articles from Aug-Sep 65 issues of various Russian newspapers.

TT-65-33087 Field 2C

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Translations of selected articles from Aug 65 issues of various Russian newspapers and periodicals.

TT-65-33172 Field 2C

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Contains translations of 4 selected articles from Aug 65 issues of various Russian newspapers and journals.

TT-65-33331 Field 2C

USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 238. 8 Nov 65, 14p. JPRS-32753.
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Trans. of 4 selected articles from 1965 issues of various Russian newspapers.

TT-65-33349 Field 2C, 2D, 8H

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 87. 9 Nov 65, 24p. JPRS-32771.
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Translations of 4 selected articles from 1965 issues of various communist Chinese newspapers and periodicals.

TT-65-33431 Field 2C

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Translations of selected articles from Sep/Oct 65 issues of various Russian newspapers.

TT-65-33445 Field 2C

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Translation of selected articles from Sep 65 issues of various Russian newspapers.

TT-65-33446 Field 2C, 9C

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 92. 16 Nov 65, 39p. JPRS-32868.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33446

Contains summaries or translations of 7 selected articles from Oct 65 issues of various Communist Chinese newspapers and periodicals.

D. Agronomy and horticulture

TT-65-14356 Field 2D

Czeratzki, W.
FUNDAMENTALS OF SOIL CULTIVATION IN MECHANIZED AGRICULTURE (Grundlagen fuer die Bodenbearbeitung im Mechanisierten Ackerbau). 16p (foreign text included).
Order from SLA: $1.60 as TT-65-14356
Trans. of Landtechnik (West Germany) v19 n19 p700-2 1964.

TT-65-28636 Field 2D

Muromtsev, I. A.
TEMPERATURE ET CROISSANCE DES RACINES.

CNRS-H/R-328; Org.40-193.
Order from CNRS as H/R-328

Trans. in French of Fiziologiya Rastenii (USSR) v9 n4 p419-24 1962.

TT-65-28644 Field 2D

Korovin, V. A.
RESISTANCE AU FROID DES NOUVEAUX PORTE-GREFFES CLONAUX DU POMMIER. CNRS-H/R-336; Org.40-195.
Order from CNRS as H/R-336

Trans. in French of Nauchnye Doklady Vysshei Shkoly. Biologicheskie Nauki (USSR) n4 p206-10 1960.

TT-65-29672 Field 2D

Rataj, K.
DE BRONNEN DER LITERATUUR, REFERATEN NOS. 106, 112, 1029. Tr. by R. Haviik. 3p. MTWL-1354.
Order from ETC: $1.10 as TT-65-29672

Trans. in Dutch from Prameny Literatury (Czechoslovakia) v2 n1/2 1957.

TT-65-29676 Field 2D

Vancsura, R.
MORPHOLOGIE DER STECKLUNGSTRIEBE VON EDELPAPPELN UND UNTERSCHEIDUNGSMERKMALE DER HAUFIGER ANGEBAUTEN SORTEN IN UNSEREN PLFANZGARTEN (A Nemesnyarak Dugvanyhajtasainak Morffdogiaja es a Csemetekertekben Kultivalt Gyakoribb Faitak Ellulonito Belyegei). Tr. by G. Horvath. 32p (foreign text included). MTWL-1358.
Order from ETC: $3.60 as TT-65-29676

Trans. in German of Erdeszeti es Faipari Egyetem Tudomanyos Kozlemenyei (Hungary) n1 p149-61 1964.

TT-65-32913 Field 2D

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 84. 15 Oct 65, 15p. JPRS-32424.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32913

Trans. from Jen Min Jih Pao (Chinese People's Republic) 15 Sep p1, 2; 17 Sep p2; 22 Sep p2 1965.

TT-65-32995 Field 2D, 2C

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 85. 22 Oct 65, 23p. JPRS-32516.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32995

Contains summaries or translations of 6 selected articles from Aug-Sep 65 issues of various Communist Chinese newspapers.

TT-65-33024 Field 2D, 2E, 2C, 2A

SOVIET AGRICULTURE: TRANSLATIONS NO. 101. 26 Oct 65, 19p. JPRS-32545.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33024

Trans. of 6 selected articles from Jul-Aug-Sep 65 issues of various newspapers and periodicals.

TT-65-33128 Field 2D, 2F

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 86. 1 Nov 65, 23p. JPRS-32649.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33128

Contains summaries or translations of 8 selected articles from Sep/Oct 65 issues of various Communist Chinese newspapers and periodicals.

TT-65-33469 Field 2D, 2C, 2B, 2A

SOVIET AGRICULTURE: TRANSLATIONS NO. 104. 17 Nov 65, 18p. JPRS-32891.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33469

Trans. of 7 selected articles from Sep-Oct 65 issues of various newspapers and periodicals.

E. Animal husbandry

TT-65-17029 Field 2E

Wittmann, W.; Kokles, R.
THE USE OF CATTLE GAMMAGLOBULIN (DESSAU) IN THE REARING OF CALVES. 12p, 12refs.
Order from SLA: $1.60 as TT-65-17029

Trans. of Monatshefte fuer Veterinaer Medizin (East Germany) v19 n12 p449-52 1964.

TT-65-28595 Field 2E

Dzvetkovic, L.; Nevenic, V.
CONTRIBUTION A LA CONNAISSANCE DE L'EPIZOOTOLOGIE DE LA NEOASCARIDOSE DES VEAUX. 16p. CNRS-III-384.
Order from ETC: $1.60 as TT-65-28595

Trans. in German of Acta Veterinaria (Yugoslavia) v10 n4 p49-59 1960.
Also available from CNRS as CNRS-III-384.

TT-65-33061 Field 2E, 2B

SOVIET AGRICULTURE: TRANSLATIONS NO. 102. 27 Oct 65, 21p. JPRS-32582.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33061

Translations of selected articles from Aug/Sep 65 issues of various Russian newspapers and periodicals.

03 ASTRONOMY AND ASTROPHYSICS

A. Astronomy

NCH-203 079 Field 3A

Panov, D. G.
ON PLANETARY HYPOMORPHOSTRUCTURES (O Planetarnykh Gipomorfostrukturakh). 1965, 4p.
Order from TA: $6.00

Trans. from Soveshchanie po Problemam Planetologii (no. 5) 10-5 May. Tezisy Dokladov, Leningrad, 1965 205p.
Conference on Problems of Planetology (no. 5) 10-5 May 1965.

NCH-203 081 Field 3A, 3B

Frolov, P. M.
SOME CONSIDERATIONS ON HYDROAREOLOGICAL CONDITIONS (Nekotore Soobrazheniya o Gidroareologicheskikh Usloviyakh). 1965, 6p.
Order from TA: $10.00

Trans. from Soveshchanie po Problemam Planetologii (no. 5) 10-5 May. Tezisy Dokladov, Leningrad, 1965 205p.
Conference on Problems of Planetology (no. 5) 10-5 May 1965.

TT-65-33001 Field 3A

Konovalov, B.; Shinkarev, L.
SIBERIAN CENTER FOR STUDIES IN ASTRONOMY. 22 Oct 65, 7p. JPRS-32522.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33001

Trans. from Izvestiya (USSR) n181 p3 3 Aug 1965.

TT-65-33364 Field 3A, 8C

Pariyskii, N. N.; Dobrokhotov, Yu. S.
SOVIET ASTRONOMICAL AND GEOPHYSICAL RESEARCH IN MALI. 9 Nov 65, 4p. JPRS-32786.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33364

Trans. of Akademiya Nauk SSSR. Vestnik, v35 n9 p76-8 1965.

TT-65-33515 Field 3A, 8B

Gonin, G. B.
PHOTOGRAPHY OF CELESTIAL BODIES, PHOTOGRAMMETRY, AND PHOTO INTERPRETATION IN SPACE INVESTIGATIONS. 19 Nov 65, 24p, 51refs. JPRS-32938.
Order from CFSTI, SLA, or ETC: hc41.00, MF$0.50 as TT-65-33515

Trans. of mono. Spetsialnye Voprosy Fotogrammetrii, Moscow, 1964 p5-20.
Special Problems in Photogrammetry.

TT-65-64609 Field 3A, 4A, 17B

Kuprevich, N. F.
CERTAIN POSSIBILITIES OF EMPLOYING THE PHOTOELECTRIC AND TELEVISION METHODS IN ELIMINATING INTERFERENCE DUE TO ATMOSPHERIC TURBULENCE IN ASTRONOMICAL OBSERVATIONS. Tr. by R. J. Zatorski. 1965, 32p (foreign text included) 19refs. CSIRO-Trans-7188.
Order from CFSTI, SLA, or ETC: HC$3.60, MF$0.50 as TT-65-64609

Trans. of Glavnaya Astronomicheskaya Observatoriya, Pulkovo. Izvestiya (USSR) v23 n5 p144-54 1964.

B. Astrophysics

TT-61-11147-121 Field 3B, 4B, 22-

SOVIET-BLOC RESEARCH IN GEOPHYSICS, ASTRONOMY, AND SPAC, NO. 121. 2 Dec 65, 58p. JPRS-33128.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-61-11147-121

TT-65-17009 Field 3B

Gurevich, B. S.; Ioseleva, M. Ya.
THE QUANTUM LAW OF SOLAR ACTIVITY (THE REGULARITY IN DEVELOPMENT OF THE SOLAR SYSTEM IN LIGHT OF THE QUANTUM LAW OF SOLAR ACTIVITY). 4p.
Order from SLA: $1.10 as TT-65-17009

Trans. of paper from Vsesoyuznoe Astronomo-Geodeticheskoe Obshchestvo. Leningradskoe Otdelenie, 15 Sep 65.
Meeting of the All-Union Astronomical-Geodesical Society, Leningrad Branch.

TT-65-17044 Field 3B

Zhu Ci-Sheng.
ABSOLUTE MAGNITUDE DIFFERENCE IN i = 0 DEGREE AND i = 90 DEGREES ROTATING STARS. 11p, 16refs.
Order from SLA: $1.60 as TT-65-17044

Trans. of T'ien Wen Hsueh Pao (Chinese People's Republic) v11 n1 p41-7 1963.

TT-65-17089 Field 3B

Sytinskaya, N. N.
COMPILED CATALOGUE OF ABSOLUTE VALUES OF VISUAL REFLECTING POWER OF 104 LUNAR OBJECTS. 13p, 5refs.
Order from SLA: $1.60 as TT-65-17089

Trans. of Astronomicheskii Zhurnal (USSR) v30 n3 p295-301 1953.
Other trans. are available from CFSTI or SLA $1.60 as TT-62-10149, 12p and CFSTI $1.60 as AD-264 167, 13p.

C. Celestial mechanics

TT-65-17088 Field 3C

Moiseev, N.
ON SOME GENERAL METHODS OF QUALITATIVE ANALYSIS OF FORMS OF MOTION IN PROBLEMS OF CELESTIAL MECHANICS. 2, ON CRITERIA OF EXISTENCE OF TRAJECTORIES NOT INTERSECTING THE BOUNDARIES OF A GIVEN REGION. 78p, 33refs.
Order from SLA: $7.60 as TT-65-17088

Trans. of Moscow Univ. Gosudarstvennyi Astronomicheskii Institut. Trudy (USSR) v9 n2 p5-45 1939.

04 ATMOSPHERIC SCIENCES

A. Atmospheric physics

TT-65-14342 Field 4A

Gutman, L. N.
APPLICATION OF THE METHOD OF LONG WAVES IN THE PROBLEM OF FLOW OVER MOUNTAINS (Primenenie Metoda Dlinnykh Voln v Zadache Obtekaniya Gor). 6p, 5refs.
Order from SLA: $1.10 as TT-65-14342

Trans. of Akademiya Nauk SSSR. Doklady, v115 n3 p497-500 1957.

TT-65-31248 Field 4A, 4B, 22B

Maklakov, A. F.; Khakhalin, V. S.
MODERN TECHNIQUES IN ATMOSPHERIC RESEARCH.
11 Jun 65, 131p, 87refs. JPRS-30574; N65-25516.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00
as TT-65-31248

Trans. of mono. Sovremennaya Tekhnika Issledovaniya Atmosfery, Leningrad, 1964 131p.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
Available copy will not permit fully legible reproduction.

TT-65-32990 Field 4A

Zuev, V. E.; Koshelev, B. P.; Tvorogov, S. D.; Khmelevtsov, S. S.
ATTENUATION OF VISIBLE AND INFRARED RADIATION BY ARTIFICIAL WATER FOGS. 22 Oct 65, 13p, 9refs. JPRS-32511.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-65-32990

Trans. of Akademiya Nauk SSSR. Izvestiya. Fizika Atmosfery i Okeana, v1 n5 p509-16 1965.
Another trans. is available from CFSTI, SLA or ETC HC$1.00, MF$0.50 as AD-622 890, 13p.

TT-65-64252 Field 4A, 4B, 20F

Zuev, V. E.; Koshelev, B. P.; Tvorogov, S. D.; Khmelevetsov, S. S.
ATTENUATION OF VISIBLE AND INFRARED RADIATION BY ARTIFICIAL WATER FOGS. Tr. by Jordan Randjelovic. 20 Oct 65, 13p, 7refs. ATD-T-65-87; AD-622 890.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as AD-622 890

Trans. of Akademiya Nauk SSSR. Izvestiya. Fizika Atmosfery i Okeana, v1 n5 p509-16 1965.

B. Meteorology

NCH-202 890 Field 4B, 1B

NOCTURNAL THUNDERSTORMS ON THE AIR ROUTES OF THE SOVIET UNION. 1965, 17p, 7refs.
NLL-M.5783.
Order from NLL as M.5783

Trans. of Tsentralnyi Institut Prognozov. Trudy (USSR) n81 p113-26 1961.

NCH-202 901 Field 4B

Dubencov, V. R.; Davidova, N. G.
ATLAS OF AEROCLIMATIC CHARTS AND CHARTS OF THE PATHS AND FREQUENCIES OF DEPRESSIONS AND ANTICYCLONES IN THE SOUTHERN HEMISPHERE. 1965, 34p, 20refs. Trans-328(M).
Order from NLL

Trans. of unidentified mono. Moscow, 1964 p2-61 suppl. to Synoptic Bulletin pub. by Tsentralnyi Institut Prognozov.

NCH-202 902 Field 4B, 1B

Medzhitov, R. M.
THE MICROSTRUCTURE OF CLOUDS AND AIRCRAFT ICING OVER WHITE RUSSIA. 1965, 19p, (figs omitted) 8refs. Trans-332(M).
Order from NLL

Trans. of Tsentralnyi Institut Prognozov. Trudy (USSR) n136 p101-15 1964.

NCH-202 922 Field 4B

Dovgjallo, E. N.
THE VISIBILITY DISTANCE IN VARIOUS METEOROLOGICAL PHENOMENA. 1965, 8p, (figs omitted) 5refs. Trans-F.113.
Order from NLL

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n153(215) p93-101 1964.

NCH-202 923 Field 4B

Mahotkin, L. G.
VISIBILITY, THE SIZES OF THE OBSCURING PARTICLES, AND TRABERT'S FORMULA. 1965, 12p, (figs omitted) 23refs. Trans-F.114.
Order from NLL

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n153(215) p102-10 1964.

NCH-202 925 Field 4B

Pagava, S. T.
RHYTHMIC PROCESSES IN THE ATMOSPHERE. 1965, 11p, 28refs. Trans-F.116.
Order from NLL

Trans. of Meteorologiya i Gidrologiya (USSR) n1 p14-21 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

NCH-202 928 Field 4B

Solovev, V. A.
ON ESTIMATES OF THE THUNDERSTORM ACTIVITY FROM THE DATA OF DIRECTION-FINDING OF ATMOSPHERICS. 1965, 7p, (figs omitted) 3refs. Trans-F.119.
Order from NLL

Trans. of Meteorologiya i Gidrologiya (USSR) n1 p30-5 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

NCH-202 934 Field 4B

Reshetov, V. D.
THE PHYSICAL BASIS OF THE VARIATIONS OF THE CIRCULATION OF THE ATMOSPHERE UNDER THE INFLUENCE OF AGEOSTROPHIC AND NON-STATIC FACTORS. 1965, 12p, (figs omitted) 1ref. Trans-F.126.
Order from NLL

Trans. of Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) n59 p11-9 1964.

NCH-202 935 Field 4B

Budilova, E. P.; Lensin, V. T.
CHARTING THE MAXIMUM VERTICAL SPEEDS IN

CLOUDS IN APPLICATION TO THE FORECASTING OF CONVECTIVE CONDITIONS. 1965, 10p, (figs omitted) 7refs. Trans-F.128.
Order from NLL

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n176(238) p60-8 1965.

NCH-202 940 Field 4B

Romov, A. I.
THE MESOSTRUCTURE OF FRONTAL PRECIPITATION. 1965, 6p, (figs omitted) 4refs. Trans-F.137.
Order from NLL

Trans. of Meteorologiya i Gidrologiya (USSR) n6 p19-23 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-14932 Field 4B

Khvostikov, I. A.
THE ORIGIN OF NOCTILUCENT CLOUDS AND THE TEMPERATURE OF THE ATMOSPHERE IN THE MESOPAUSE (Proiskhozhdenie Serebristykh Oblakov i Temperatura Atmosfery v Mezopauze). 8p, 18refs.
Order from SLA: $1.10 as TT-65-14932

Trans. of Soveshchanie po Serebristym Oblakam. Trudy (USSR) p7-12 1961.

TT-65-14933 Field 4B

Novozhilov, N. I.
ON THE CONSIDERATION OF WAVE MOTIONS IN NOCTILUCENT CLOUDS UPON DETERMINATION OF THE MESOPAUSE STRUCTURE (Ob Ychete Volnovykh Divizhenii v Serebristykh Oblakakh pri Opredelenii Struktury Mezopauzy). 4p, 6refs.
Order from SLA: $1.10 as TT-65-14933

Trans. of Soveshchanie po Serebristym Oblakam. Trudy (USSR) v3 p126-30 1962.

TT-65-14936 Field 4B

Volkovitskii, O. A.
A COMPLEX OF EXPERIMENTAL APPARATUSES FOR GEOPHYSICAL INVESTIGATIONS. 6p, 4refs.
Order from SLA: $1.10 as TT-65-14936

Trans. of Meteorologiya i Gidrologiya (USSR) n6 p46-8 1965.

TT-65-17045 Field 4B, 2C

Arkhipova, E. P.; Glebova, M. Ya.
SOME DATA ON THE CLIMATE OF AN IRRIGATED FIELD (Nekotorye Dannye o Klimate Oroshaemogo Polyo). 6p.
Order from SLA: $1.10 as TT-65-17045

Trans. of Meteorologiya i Gidrologiya (USSR) n6 p8-11 1952.

TT-65-29594 Field 4B

Belyaev, V. I.; Paviova, I. S.; Ryabov, V. M.
SUR LA METHODE DE LA DISPERSION DES NUAGES SUR DE GRANDES SUPERFICIES. 11p, 5refs. CNRS-XII-101.
Order from ETC: $1.60 as TT-65-29594

Trans. in French of Akademiya Nauk SSSR. Izvestiya. Seriya Geofizicheskaya, n9 p1410-6 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Also available from CNRS as CNRS-XII-101.

TT-65-30674 Field 4B, 8H

METEOROLOGY AND HYDROLOGY, NO. 2, 1965: SELECTED ARTICLES. 7 Apr 65, 50p, 26refs. JPRS-29481; N65-23439.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30674

Trans. of Meteorologiya i Gidrologiya (USSR) n2 p3-12, 20-4, 38-52 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-30675 Field 4B, 8C, 8F

SOVIET RESEARCH IN THE ARCTIC. 7 Apr 65, 40p, 54refs. JPRS-29482.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30675

Trans. of Problemy Arktiki i Antarktiki (USSR) v8 n11 p31-6, 65-79, 91-5 1962.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
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TT-65-33018 Field 4B

NEW SOVIET METEOROLOGICAL INSTRUMENTS AND METHODS. 25 Oct 65, 34p, 11refs. JPRS-32539.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33018

Trans. of Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) n57 p19-23, 55-66, 72-6 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-33112 Field 4B, 6C, 6F

Fantalov, O. S.; Gunar, I. I.
ARTIFICIAL CLIMATE LABORATORY OF TIMIRYAZEVSKII AGRICULTURAL ACADEMY (DESCRIPTION AND OPERATING EXPERIENCE). 29 Oct 65, 33p, 21refs. JPRS-32633.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33112

Trans. of Moskovskaya Selskokhozyaistvennaya Akademiya. Izvestiya (USSR) n4 p220-40 1965.

TT-65-33486 Field 4B, 8F, 8C, 8L

Dolganov, L. V.
AEROMETEOROLOGICAL RESEARCH IN ANTARCTICA DURING THE IGY. 17 Nov 65, 100p, 251refs. JPRS-32909.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33486

Trans. of mono. Aerometeorologicheskaya Izuchennost Antarktiki v Svyazi s Provedeniem MGG, Leningrad, 1964 64p.

TT-65-33530 Field 4B, 8F

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 241. 22 Nov 65, 29p. JPRS-32953. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33530

Contains summaries or translations of 3 selected articles from Sep-Oct 65 issues of various Communist Chinese periodicals.

TT-65-63302 Field 4B

Byzova, N. L., ed.
INVESTIGATION OF THE 300-METER LOWER LAYER OF THE ATMOSPHERE. 1963, 147p, 6refs. RSIC-440; AD-620 052
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00 as AD-620 052

Trans. of unidentified mono. pub. Moscow, 1963.

05 BEHAVIORAL AND SOCIAL SCIENCES

A. Administration and management

TT-65-32007 Field 5A, 5C

Yang Hsiao-t'ieh; Ta'ai Chin.
COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 53. 11 Aug 65, 20p. JPRS-31511.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32007

Trans. from Kuang Ming Jih Pao (Chinese People's Republic) 17 Jul p2 1965 Ta Kung Pao (Chinese People's Republic) 28 May p3, 29 Jun p2, 13 Jul p2 1965.

TT-65-32923 Field 5A, 5C

COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 59. 18 Oct 65, 20p. JPRS-32434.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32923

Trans. from Ta Kung Pao (Chinese People's Republic) 11 Sep p2; 13 Sep p1; 16 Sep p1-2; 18 Sep p3 1965.

TT-65-32978 Field 5A, 5C

COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 60. 21 Oct 65, 17p. JPRS-32499.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32978

Trans. of selected articles from Aug 65 issues of various Communist Chinese newspapers and periodicals.

TT-65-33036 Field 5A

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 229. 26 Oct 65, 27p. JPRS-32557.
Order from CFSTI, SLA or ETC: HC$2.00, MF$0.50 as TT-65-33036

Contains summaries or translations of 8 selected articles from 1965 issues of various communist Chinese newspapers and periodicals.

TT-65-33179 Field 5A

CONFERENCES IN THE SOVIET BLOC NO. 14. 3 Nov 65, 62p. JPRS-32700.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33179

Contains summaries and abstracts of articles in Soviet, Eastern European, and other publications concerning current scientific and technical conferences attended by Soviet Bloc personnel.

TT-65-33338 Field 5A, 5C

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 90. 8 Nov 65, 14p. JPRS-32760.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33338

Trans. of 4 selected articles from Sep/Oct 1965 issues of various Communist Chinese newspapers and periodicals.

TT-65-33370 Field 5A

Trukhin, Yu.
THE ENGINEER AND PAPERWORK. 10 Nov 65, 5p. JPRS-32792.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33370

Trans. from Izvestiya (USSR) 25 Aug p3 1965.

TT-65-33381 Field 5A

NEWS OF SCIENTISTS AND RECENT ACTIVITIES OF THE ACADEMY OF SCIENCES USSR. 10 Nov 65, 16p. JPRS-32803.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33381

Trans. of Akademiya Nauk SSSR. Vestnik, v34 n9 p122-6 1965.

TT-65-33407 Field 5A, 5C

P'ing Shang.
COMMUNIST CHINA'S MANAGEMENT, TRADE, AND FINANCE: TRANSLATIONS NO. 62. 12 Nov 65, 11p. JPRS-32829.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33407

Trans. from Ta Kung Pao (Chinese People's Republic) 9 Aug p2; 14 Oct p2 1965.

TT-65-33447 Field 5A

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 238. 1965, 12p. JPRS-32869.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33447

Contains summaries or translations of 5 selected articles from Sep 65 issues of various Communist China's newspapers.

C. Economics

TT-65-32687 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 201. 30 Sep 65, 12p. JPRS-32196.

Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32687

Trans. from Nhan Dan (Vietnam) 7 Sep p1, p2, 1965; 17 Aug p2 1965.

TT-65-32696 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 202. 30 Sep 65, 37p. JPRS-32206.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32696

Trans. of Nghien Cuu Kihn Te (North Vietnam) n27 p25-33, 41-56, 71-3 1965.

TT-65-32743 Field 5C

SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 229. 5 Oct 65, 54p. JPRS-32253.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-32743

Trans. of 7 selected articles from Jun-Jul 65 issues of Russian periodicals.

TT-65-32911 Field 5C, 5A

Kalenska, M.; Kral, M.; Hruby, P.
ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 520. 15 Oct 65, 42p. JPRS-32422.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32911

Trans. of Nova Mysl (Czechoslovakia) n8 p995-1003, 1017-30 1965.

TT-65-32921 Field 5C, 13H, 5A

THE CREATIVE WORK OF MILLIONS. The Pravda Editorial: Translations no. 523. 15 Oct 65, 6p. JPRS-32432.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32921

Trans. from Pravda, Moscow (USSR) 12 Oct p1 1965.

TT-65-32924 Field 5C, 5A

THE AIMS AND MECHANISM OF THE YUGOSLAV ECONOMIC REFORM. Economic Organization and Management in Eastern Europe: Translations no. 521. 18 Oct 65, 128p. JPRS-32435.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00 as TT-65-32924

Trans. from Vjesnik (Yugoslavia) 5-8 Aug; 10-1 Aug; 13-26 Aug; 30-1 Aug 1965.

TT-65-32925-B Field 5C, 5A, 13H, 9B

Evenko, I.
USE OF ECONOMIC CYBERNETICS IN USSR INDUSTRIAL ADMINISTRATION. 18 Oct 65, 20p. JPRS-32446.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32925-B

Trans. of Voprosy Ekonomiki (USSR) n8 p126-38 1965.

TT-65-32932-B Field 5C, 5D

HUNGARIAN PROVINCIAL PRESS: SUMMARY NO. 373. 19 Oct 65, 30p. JPRS-32453.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32932-B

Consists of full, partial or condensed translations or summaries based on all available Hungarian newspapers pub. 2-5, 7-8 Sep 65 on political, sociological and economic subjects.

TT-65-32933-B Field 5C

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: NO. 87. 19 Oct 65, 19p. JPRS-32454.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32933-B

Trans. of 4 selected articles from Sep 65 issues of various Communist Chinese newspapers and periodicals.

TT-65-32940 Field 5C

Budavei, V.; Chernyavskii, V.; Zeitser, P.
ECONOMICS OF INDUSTRY. 19 Oct 65, 40p, 21refs. JPRS-32461.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32940

Trans. of Vestnik Statistiki (USSR) n2 p36-50; n3 p16-21; n5 p54-9 1965.

TT-65-32945 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 106. 19 Oct 65, 42p. JPRS-32466.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32945

Contains primarily excerpts of articles on current developments in the Russian economy.

TT-65-32946 Field 5C, 13H, 5D

SCIENCE AND PRODUCTION (AND) THE LENINIST UNIVERSITY OF THE MILLIONS. The Pravda Editorials Translations on 524. 19 Oct 65, 12p. JPRS-32467.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32946

Trans. from Pravda, Moscow (USSR) 15 Oct p1; 16 Oct p1 1965.

TT-65-32951 Field 5C, 5D

CUBA: TRANSLATIONS NO. 317. 20 Oct 65, 44p. JPRS-32472.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32951

Contains translations of selected articles from 1965 issues of various Cuban newspapers and periodicals.

TT-65-32973 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATION NO. 523. 21 Oct 65, 34p.

JPRS-32494.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32973

Trans. of 3 selected articles from 1965 issues of various Eastern European periodicals.

TT-65-32983 Field 5C

SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 235. 21 Oct 65, 30p. JPRS-32504.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32983

Trans. of 3 selected articles from Aug-Sep 65 issues of Russian periodicals and newspapers.

TT-65-33017 Field 5C, 6E, 5D

CUBA: TRANSLATIONS NO. 319. 25 Oct 65, 41p. JPRS-32538.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33017

Contains translations of selected articles from Sep 65 issues of various Cuban newspapers and journals.

TT-65-33022 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 107. 26 Oct 65, 19p. JPRS-32543.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33022

Contains excerpts and reviews from 1965 issues of various Russian periodicals and newspapers.

TT-65-33030 Field 5C, 5D

CZECHOSLOVAK PROVINCIAL PRESS: SUMMARY NO. 328. 26 Oct 65, 25p. JPRS-32551.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33030

Consists of full, partial or condensed translations or summaries based on all available Czechoslovakian newspapers, 15-21 Sep 65.

TT-65-33035 Field 5C

RUMANIAN PROVINCIAL PRESS: SUMMARY NO. 326. 26 Oct 65, 35p. JPRS-32556.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33035

Consists of full, partial or condensed translations or summaries based on all available Rumanian newspapers published 8-26 Sep 65 on political sociological and economic subjects.

TT-65-33053 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 247. 27 Oct 65, 30p. JPRS-32574.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33053

Translations of selected articles from Jul/Aug 65 issues of various Hungarian periodicals.

TT-65-33063 Field 5C

ECONOMIC REPORT ON NORTH KOREA NO. 167. 27 Oct 65, 18p. JPRS-32584.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33063

Trans. from Nodong Sinmun (North Korea) 13 Sep 2-3; 5 Sep p2 1965.

TT-65-33066 Field 5C, 5A

BIOGRAPHIC INFORMATION ON LEADERS OF CZECHOSLOVAK INDUSTRY. Economic Organization and Management in Eastern Europe: Translations no. 525. 27 Oct 65, 20p. JPRS-32587.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33066

Trans. from Pravda (Czechoslovakia) 20 Aug p1; 23 Aug p1; 27 Aug p1; 30 Aug p1 1965.

TT-65-33072 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 248. 27 Oct 65, 14p. JPRS-32593.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33072

Translations of selected articles from Sep/Oct 65 issues of various Intrabloc and East/West German periodicals.

TT-65-33074 Field 5C

THE MIDDLE EAST: TRANSLATIONS NO. 165. 27 Oct 65. 36p. JPRS-32595.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33074

Trans. of al-Tahay'ah al-Ammah al-Ihsa'-i, n32 p1-12; n29 p34-48 1965.

TT-65-33082 Field 5C, 2A

COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 61. 28 Oct 65, 18p. JPRS-32603.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33082

Translations of selected articles from Oct 65 issues of various Communist Chinese newspapers.

TT-65-33083 Field 5C, 13H, 2C

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 89. 28 Oct 65, 26p. JPRS-32604.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33083

Translations of 9 selected articles from 1965 issues of various Communist Chinese newspapers and periodicals.

TT-65-33085 Field 5C

THE SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 236. 28 Oct 65, 66p. JPRS-32606.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33085

Contains translations of 6 selected articles from Jul/Aug65 issues of various Russian periodicals.

TT-65-33091 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 108. 29 Oct 65, 22p. JPRS-32612.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33091

Contains primarily excerpts of articles on current developments in the Russian economy.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-33096 Field 5C

Yi Kun-hwan; An Sung-hak; Ma Won-il; Chon Chong-hui.
ECONOMIC REPORT ON NORTH KOREA NO. 168.
29 Oct 65, 36p. JPRS-32617.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33096

Translations of selected articles from Sep 65 issues from various North Korean newspapers.

TT-65-33105 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 205. 29 Oct 65, 18p. JPRS-32626.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33105

Translations of 4 selected articles from 1965 issues of various Vietnamese newspapers and periodicals.

TT-65-33125 Field 5C

Korshunov, E.; Dzhonson, K.; Rachkov, B.
CRITICISM OF WESTERN NEO-COLONIALIST ECONOMIC POLICIES IN NEAR EAST AND AFRICA. 29 Oct 65, 17p. JPRS-32646.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33125

Trans. from Za Rubezhom (USSR) n14 p11; n28 p13-4; n33 p22-3 1965.

TT-65-33133 Field 5C, 5D

SUMMARY OF THE HUNGARIAN PROVINCIAL PRESS NO. 375. 1 Nov 65, 27p. JPRS-32654.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33133

Consist of full, partial or condensed translations or summaries based on all available Hungarian newspapers published 9-15 Sep 65 on political, sociological and economic subjects.

TT-65-33140 Field 5C, 13H, 13I

Kamenitser, S.; Klyuchnikov, S.; Chernyavskii, V.
PROBLEMS OF INCREASING THE EFFICIENCY OF SOCIAL PRODUCTION. 1 Nov 65, 43p. JPRS-32661.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33140

Trans. of Voprosy Ekonomiki (USSR) n8 p3-12; n3 p24-5, 124-8 1965.

TT-65-33148 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 527. 2 Nov 65, 48p. JPRS-32669.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33148

Translations of selected articles from 1965 issues of various Bulgarian, Rumanian and Yugoslavian periodicals.

TT-65-33153 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 528. 2 Nov 65, 48p. JPRS-32674.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$.50 as TT-65-33153

Translations of selected articles from 1965 issues of various Hungarian and Rumanian periodicals.

TT-65-33180 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 249. 3 Nov 65, 36p. JPRS-32701.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33180

Contains translations of selected articles from 1965 issues of various Bulgarian, Hungarian and Polish periodicals.

TT-65-33226 Field 5C, 5D

CZECHOSLOVAK PROVINCIAL PRESS: SUMMARY NO. 329. 8 Nov 65, 21p. JPRS-32748.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33226

Consists of full, partial or condensed translations or summaries based on all available Czechoslovakian newspapers, 18 Aug-28 Sep 65.

TT-65-33339 Field 5C

ECONOMIC REPORT ON NORTH KOREA NO. 169.
8 Nov 65, 9p. JPRS-32761.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33339

Trans. of 2 selected articles from Sep/Oct 1965 issues of various North Korean newspapers.

TT-65-33340 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 529.

8 Nov 65, 68p, 5refs. JPRS-32762.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33340

Trans. of 7 selected articles from 1965 issues of various Eastern European periodicals.

TT-65-33341 Field 5C, 5D

SUMMARY OF THE RUMANIAN PROVINCIAL PRESS NO. 327. 8 Nov 65, 21p. JPRS-32763.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33341

Consists of full, partial or condensed translations or summaries based on all available Rumanian newspapers published 26 Sep-30 Oct 65 on political, sociological and economic subjects.

TT-65-33356 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATION NO. 250. 9 Nov 65, 30p, 7refs. JPRS-32778.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33356

Trans. of selected articles from Sep-Oct 1965 issues of various Intrabloc and Polish newspapers and periodicals.

TT-65-33375 Field 5C

Meerovich, L.; Smirnov, K.; Perelman, A.
THE SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 239. 10 Nov 65, 16p. JPRS-32797.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33375

Translations of selected articles from Aug/Sep 65 issues of various Russian newspapers and periodicals.

TT-65-33394 Field 5C, 5D

AFRICA: TRANSLATIONS NO. 284. 10 Nov 65, 42p. JPRS-32816.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33394

Trans. of 8 selected articles from 1965 issues of various foreign language sources on countries of Africa except Egypt.

TT-65-33399 Field 5C

Malinin, S.; Rozental, Yu.; Lazutkin, E.; Atlas, Z.
THE SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 240. 12 Nov 65, 40p. JPRS-32821.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33399

Trans. of Vestnik Statistiki (USSR) n9 p3-9 1965 and Voprosy Ekonomiki (USSR) n8 p66-79, 151-5 1965.

TT-65-33401 Field 5C

Miljkovic, D.; Prica, B.
IMPLEMENTATION OF NEW BANKING AND THE CREDIT SYSTEM AND REFORMS IN YUGOSLAV ECONOMIC SYSTEM (AND) ECONOMIC COOPERATION IN GENERAL AND IN YUGOSLAVIA. Economic Organization and Management in Eastern Europe: Translations No. 530. 12 Nov 65, 34p. JPRS-32823.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33401

Trans. of Radna i Drustvena Zajednica (Yugoslavia) n5 p285-99, 305-18 1965.

TT-65-33402 Field 5C

USSR CONSUMER GOODS AND DOMESTIC TRADE: TRANSLATIONS NO. 96. 12 Nov 65, 66p. JPRS-32824.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33402

Trans. of 11 selected articles from 1965 issues of various Russian periodicals and newspapers.

TT-65-33405 Field 5C

ECONOMIC REPORT ON NORTH KOREA NO. 170. 12 Nov 65, 24p. JPRS-32827.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33405

Translations of selected articles from Aug/Sep 65 issues of various North Korean newspapers.

TT-65-33408 Field 5C

Leshchev, A.; Bystrov, F. P.
USSR INTERNATIONAL ECONOMIC RELATIONS: TRANSLATIONS NO. 41. 12 Nov 65, 31p. JPRS-32830.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33408

Trans. of 3 selected articles and news briefs from 1965 issues of various Russian periodicals and newspapers.

TT-65-33413 Field 5C, 5A

Glass, A.; Nawrocki, J.; Pirozynski, Z.
ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 531. 12 Nov 65, 34p. JPRS-32835.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33413

Translations of selected articles from Sep/Oct 65 issues of various Eastern European newspapers and periodicals.

TT-65-33414 Field 5C

Krasovskii, V. P.; Tolkachev, A. S.
THE CAPITAL INVESTMENT STRUCTURE OF THE USSR AND THE UNITED STATES. 1965, 219p. JPRS-32836.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33414

Trans. of mono. Struktura Kapitalnykh Vlozhenii SSSR i SShA, Moscow, 1965 251p.

TT-65-33423 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATION NO. 251. 15 Nov 65, 27p. JPRS-32845.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33423

Translations of selected articles from Jul/Aug 65 issues of various Rumanian periodicals.

TT-65-33448 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 110. 1965, 20p. JPRS-32870.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33448

Contains primarily excerpts of articles on current developments in the Russian economy.

TT-65-33465 Field 5C, 5D

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 537. 16 Nov 65, 15p. JPRS-32887.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33465

Trans. from Pravda, Moscow (USSR) 11 Nov p1, 12 Nov p1, 13 Nov p1 1965.

TT-65-33468 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 208. 17 Nov 65, 11p. JPRS-32890.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33468

Trans. of 3 selected articles from 1965 issues of various Vietnamese newspapers.

TT-65-33480 Field 5C, 5D

POLISH PROVINCIAL PRESS: SUMMARY NO. 419. 17 Nov 65, 36p. JPRS-32903.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33480

Consists of full, partial or condensed translations or summaries based on all available Polish newspapers published 2-8 Nov 65.

TT-65-33505 Field 5C, 5D

RUMANIAN PROVINCIAL PRESS: SUMMARY NO. 329. 19 Nov 65, 17p. JPRS-32928.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33505

Consists of full, partial or condensed translations or summaries based on all available newspapers pub. 12-17 Oct 65 on political, sociological and economic subjects.

TT-65-33523 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 533. 19 Nov 65, 22p. JPRS-32946.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33523

Trans. of selected articles from Oct 65 issues of various Eastern European periodicals.

TT-65-33524 Field 5C

SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY, NO. 242. 19 Nov 65, 23p. JPRS-32947.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33524

Trans. of 4 selected articles from Jul-Sep 65 issues of Russian newspapers and periodicals.

TT-65-33528 Field 5C

MONGOLIA: TRANSLATIONS NO. 90. 19 Nov 65, 52p. JPRS-32951.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-65-33528

Contains summaries or translations of 9 selected articles Aug 65 issues of various Mongolian periodicals.

TT-65-33534 Field 5C, 13H

USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET INDUSTRY, NO. 3. 22 Nov 65, 31p. JPRS-32957.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33534

Consists of trans. of selected 1965 journal and newspaper articles on machine-building and industry in the USSR.

D. History, law and political science

TT-65-31713 Field 5D, 5I

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 194. 22 Jul 65, 46p. JPRS-31216.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-31713

Trans. from Quan Doi Nhan Dan (North Vietnam) 8 Jun p2, 3; 10 Jun p1, 2, 4; 11 Jun p2, 3; 13 Jun p2; 14 Jun p1, 3; 15 Jun p2 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-32862 Field 5D

SOUTH AND EAST ASIA: TRANSLATIONS NO. 98. 13 Oct 65, 25p. JPRS-32372.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32862

Contains summaries or translations of selected 1965 newspaper articles on South and East Asia.

TT-65-32867 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: NO. 763. 13 Oct 65, 135p. JPRS-32377.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00 as TT-65-32867

Trans. of 24 selected articles from Aug-Sep 1965 issues of various international Communist periodicals and newspapers.

TT-65-32926B Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 765. 18 Oct 65, 38p. JPRS-32447.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32926-B

Translations of 8 selected articles from Sep 65 issues of various international Communist newspapers.

TT-65-32929-B Field 5D, 5C

CZECHOSLOVAK PROVINCIAL PRESS: SUMMARY NO. 327. 19 Oct 65, 17p. JPRS-32450.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32929-B

Consists of full, partial or condensed translations or summaries based on all available Czechoslovakain newspapers, 8-14 Sep 65.

TT-65-32931-B Field 5D, 5C

CUBA: TRANSLATIONS NO. 316. 19 Oct 65, 47p. JPRS-32452.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32931-B

Contains translations of selected articles from Aug 65 issues of various Cuban newspapers and periodicals.

TT-65-32934-A Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 221. 18 Oct 65, 31p. JPRS-32445.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32934-A

Contains summaries or translations of selected articles from Sep 65 issues of North Vietnamese newspapers.

TT-65-32935 Field 5D

AFRICA: TRANSLATIONS NO. 272. 19 Oct 65, 35p. JPRS-32456.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32935

Contains translations selected from various foreign-language sources on all countries of Africa except Egypt.

TT-65-32950 Field 5D

AFRICA: TRANSLATIONS NO. 273. 20 Oct 65, 40p. JPRS-32471.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32950

Contains translations selected from various foreign-language sources on all countries of Africa except Egypt.

TT-65-32953 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 766. 20 Oct 65, 61p. JPRS-32474.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-32953

Trans. of 13 selected articles from Aug-Sep 65 issues of various international Communist newspapers.

TT-65-32971 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 767. 21 Oct 65, 48p. JPRS-32492.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32971

Trans. of 4 selected articles from Sep-Oct 65 issues of various international Communist periodicals.

TT-65-32974 Field 5D, 2E

MONGOLIA: TRANSLATIONS NO. 88. 21 Oct 65, 19p. JPRS-32495.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32974

Contains summaries or translations of 5 selected articles from Sep 1965 issues of the Mongolian newspaper, Unen.

TT-65-33032 Field 5D, 5C, 5I

POLISH PROVINCIAL PRESS: SUMMARY NO. 416. 26 Oct 65, 37p. JPRS-32553.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33032

Consists of full, partial or condensed translations or summaries based on all available Polish newspapers published 12-18 Oct 65.

TT-65-33034 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 769. 26 Oct 65, 28p. JPRS-32555.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33034

Trans. of 7 selected articles from Sep-Oct 65 issues of various international Communist movement newspapers.

TT-65-33042 Field 5D

Gunsen, R.
CRIMINAL LEGISLATION ON PROTECTION OF SOCIALIST PROPERTY IN THE MONGOLIAN PEOPLE'S REPUBLIC. 26 Oct 65, 14p. JPRS-32563.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33042

Trans. of Sovetskoe Gosudarstvo i Pravo (USSR) v35 n7 p121-5 1965.

TT-65-33049 Field 5D

SOUTH AND EAST ASIA: TRANSLATIONS NO. 99. 26 Oct 65, 16p. JPRS-32570.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33049

Trans. from Harian Rakjat (Indonesia) 14 Sep p1; 15 Sep p1, 3; 16 Sep p1; 17 Sep p2 1965.

TT-65-33073 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 224. 27 Oct 65, 29p. JPRS-32594.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33073

Contains summaries or translations of selected articles from Oct 65 issues of the Vietnamese newspapers, Nhan Dan.

TT-65-33086 Field 5D, 5C, 2D, 2E

Pannikov, V.; Rabinovich, F.; Kabalevskii, D. KOMMUNIST, VOL. 42, NO. 14 1965. 28 Oct 65, 72p. JPRS-32607.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33086

Trans. of Kommunist, Moscow (USSR) v42 n14 p3-16, 30-42, 65-85 1965.

TT-65-33090 Field 5D, 5C

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH KOREA: TRANSLATIONS NO. 109. 29 Oct 65, 35p. JPRS-32611.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33090

Trans. from Nodong Sinmun (North Korea) 17 Sep p2-3; 18 Sep p2-3; 19 Sep p2-3 1965.

TT-65-33126 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 279. 29 Oct 65, 111p. JPRS-32647.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75 as TT-65-33126

Contains translations selected from various foreign-language sources on all countries of Africa except Egypt.

TT-65-33152 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 771. 2 Nov 65, 96p. JPRS-32673.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33152

Translations of 12 selected articles from 1965 issues of various international Communist newspapers.

TT-65-33161 Field 5D

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 532. 2 Nov 65, 11p. JPRS-32682.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33161

Trans. from Pravda, Moscow (USSR) 28 Oct p1; 29 Oct p1; 30 Oct p1 1965.

TT-65-33163 Field 5D

INDEX OF LA STAMPA AND LA STAMP SERA NO. 284. 3 Nov 65, 10p. JPRS-32684.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33163

Consists of full, partial or condensed translations or summaries from the Italian newspapers La Stampa and La Stampa Sera published 18-24 Oct 65 on political, sociological and economicsubjects.

TT-65-33173 Field 5D, 5C

SUMMARY OF THE POLISH PROVINCIAL PRESS NO. 417. 3 Nov 65, 34p. JPRS-32694.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33173

Consists of full, partial, or condensed translations or summaries based on all available Polish newspapers published 19-25 Oct 65 on political, sociological and economic subjects.

TT-65-33174 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH KOREA: TRANSLATIONS NO. 110. 3 Nov 65, 30p. JPRS-32695.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33174

Contains summaries or translations of 5 selected articles from 1965 issues of various North Korean newspapers and periodicals.

TT-65-33177 Field 5D

T'ao Lu-chia; T'ang Aoching; Hua Lo-Keng; Hsuan-hung. HUNG-CH'I (RED FLAG) NO. 11 1965. Communist China Translations no. 14. 3 Nov 65, 64p. JPRS-32698.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33177

Trans. of Hung Ch'i (Chinese People's Republic) n11 p1-34 1965.

TT-65-33332 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 773. 8 Nov 65, 56p. JPRS-32754.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-65-33332

Trans. of 13 selected articles from 1965 issues of various international Communist newspapers.

TT-65-33343 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 281. 8 Nov 65, 44p. JPRS-32765.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33343

Contains translations selected from various foreign-language sources on all countries of Africa, except Egypt.

TT-65-33347 Field 5D, 5C, 5I

AFRICA: TRANSLATIONS NO. 282. 8 Nov 65, 74p. JPRS-32769.
Order from CFSTI, SLA, or EGC: HC$3.00, MF$0.75 as TT-65-33347

Contains translations selected from various foreign-language sources on all of the countries of Africa.

TT-65-33369 Field 5D

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 535. 9 Nov 65, 13p. JPRS-32791.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33369

Trans. from Pravda, Moscow (USSR) 4 Nov p1; 5 Nov p1; 6 Nov p1 1965.

TT-65-33377 Field 5D, 2B

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 310. 10 Nov 65, 26p. JPRS-32799.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33377

Translations of 4 Selected articles from 1965 issues of various Communist Chinese newspapers and monographs.

TT-65-33378 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENT: TRANSLATIONS NO. 774. 10 Nov 65, 71p. JPRS-32800.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-65-33378

Translations of 14 selected articles from Sep/Oct 65 issues of various international newspapers and journals.

TT-65-33382 Field 5D

Mikoyan, S.
KASHMIR -- THE APPLE OF DISCORD. 10 Nov 65, 7p. JPRS-32804.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33382

Trans. from Literaturnaya Gazeta (USSR) 28 Oct p4 1965.

TT-65-33390 Field 5D

RESOLUTION OF THE PRESIDIUM OF THE SUPREME SOVIET USSR ON NAMING AND RENAMING PLACES AND ORGANIZATIONS. 10 Nov 65, 3p. JPRS-32812.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33390

Trans. of Verkhovnyi Sovet. Vedomosti (USSR) v27 n45 p787-8 1964.

TT-65-33393 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 775. 10 Nov 65, 30p. JPRS-32815.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33393

Trans. of 8 selected articles from 1965 issues of various international newspapers.

TT-65-33403 Field 5D, 5I

Vu Thuy.
POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 230. 12 Nov 65, 14p. JPRS-32825.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33403

Trans. of La Gauche (Belgium) v9 n40 p5 1965 and from Quan Doi Nhan Dan (North Vietnam) n1634 30 Sep p1,3 1965.

TT-65-33411 Field 5D, 5I, 5C

CUBA: TRANSLATIONS NO. 322. 12 Nov 65, 25p. JPRS-32833.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33411

Translations of 9 selected articles from Sep 65 issues of various Cuban newspapers.

TT-65-33424 Field 5D

AFRICA: TRANSLATIONS NO. 285. 15 Nov 65, 19p. JPRS-32846.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33424

Contains translations selected from various foreign-language sources on all countries of Africa except Egypt.

TT-65-33428 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 776. 15 Nov 65, 47p. JPRS-32850.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33428

Translations of 5 selected articles from Oct 65 issues of various international Communist journals.

TT-65-33432 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATION NO. 231. 15 Nov 65, 22p. JPRS-32854.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33432

Translations of 5 selected articles from Sep/Oct 65 issues of various North Vietnamese newspapers.

TT-65-33439 Field 5D

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 536. 15 Nov 65, 9p. JPRS-32861.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33439

Trans. from Pravda, Moscow (USSR) 9 Nov p1; 10 Nov p1 1965.

TT-65-33441 Field 5D

Garshin, I. I.
THE IRAQI COMMUNIST PARTY OF THE STRUGGLE FOR NATIONAL INDEPENDENCE AND THE DEMOCRATIC DEVELOPMENT OF THE COUNTRY. 16 Nov 65, 47p. JPRS-32863.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33441

Trans. of mono. Borba Nardov Protiv Kolonializma, Moscow, 1965 p16-69.

TT-65-33467 Field 5D, 5I

CUBA: TRANSLATIONS NO. 324. 17 Nov 65, 40p. JPRS-32889.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33467

Contains translations of selected articles from Sep-Oct 65 issues of various Cuban newspapers and periodicals.

TT-65-33479 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 286. 17 Nov 65, 61p. JPRS-32902.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33479

Contains translations selected from various foreign-language sources on all countries of Africa except Egypt.

TT-65-33491 Field 5D

SOUTH AND EAST ASIA: TRANSLATIONS NO. 101. 18 Nov 65, 98p. JPRS-32914.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33491

Contains summaries or translations of selected 1965 newspaper articles on South and East Asia.

TT-65-33506 Field 5D, 5C

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 233. 19 Nov 65, 42p. JPRS-32929.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33506

Contains summaries or translations of 5 selected articles from Oct 65 issues of North Vietnamese periodicals and newspapers.

TT-65-33555 Field 5D

Abramova, N. T.
TOTALITY PROBLEM OF MARXIST PHILOSPHY, BY I. V. BLAUBERG: BOOK REVIEW (Problema Tselostnost v Marksistskoe Filosofii). 23 Nov 65, 4p. JPRS-32978.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33555

Trans. of Voprosy Filosofii (USSR) v19 n7 p176-7 1965.

F. Humanities

TT-65-32938 Field 5F, 5I

Nikitin, V.; Volkovich, B.
NEW APPROACH TO ATHEISTIC PROPAGANDA. 19 Oct 65, 6p. JPRS-32459.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32938

Trans. of Sovetskaya Latviya (Latvian SSR) 3 Sep p2 1965.

TT-65-33102 Field 5F

Klimovich, P.
CRITICISMS OF SOME ISLAMIC BELIEFS AND TEACHINGS. 29 Oct 65, 15p. JPRS-32623.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33102

Trans. of Nauka i Religiya (USSR) n8 p51-7, 73 1965.

TT-65-33103 Field 5F

Kovalskii, N.
SALAZAR AND LEADERS OF THE CATHOLIC CHURCH IN PORTUGAL. 29 Oct 65, 7p. JPRS-32624.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33103

Trans. of Nauka i Religiya (USSR) n8 p74-5 1965.

TT-65-33169 Field 5F

Klimovich, L.; Petrash, Yu.; Krasikov, A.; Akliev, A.
CRITICAL ARTICLES ON RELIGIOUS BELIEF. 3 Nov 65, 30p. JPRS-32690.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33169

Trans. of Nauka i Religiya (USSR) n9 p14-7, 20-1, 41-3, 46-7, 85-6 1965.

TT-65-33366 Field 5F

Berdichevskii, M.; Budov, A.
COUNTERING THE EMOTIONAL APPEAL OF THE CHURCH WITH ART STUDY (AND) COMBATTING RELIGION AS A DEEP-SEATED IDEOLOGY. Atheistic Work in the Sphere of Religious Emotions. 9 Nov 65, 7p. JPRS-32788.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33366

Trans. from Komsomolskaya Pravda (USSR) 24 Sep p4 1965.

G. Linguistics

TT-65-33368 Field 5G, 17B, 14C

Dukelskii, N. I.
PRINCIPLES OF SEGMENTATION OF THE SPEECH STREAM. 9 Nov 65, 156p, 113refs. JPRS-32790.
Order from CFSTI, SLA, or ETC: HC$5.00, MF$1.00 as TT-65-33368

Trans. of mono. Printsipy Segmentatsiya Rechevogo Potoka, Leningrad, 1962 138p.

I. Personnel selection, training and evaluation

TT-65-30676 Field 5I, 12B, 17B

STUDIES IN PROGRAMMED INSTRUCTION AND TEACHING MACHINES. 7 Apr 65, 31p. JPRS-29484.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30676

Trans. of Vestnik Vysshei Shkoly (USSR) v22 n3 p43-57 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-30694 Field 5I

INNOVATIONS IN SOVIET HIGHER EDUCATION. 9 Apr 65, 36p. JPRS-29512.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30694

Trans. of Vestnik Vysshei Shkoly (USSR) v22 n10 p12-9, 44-55 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-32986 Field 5I, 5D

CUBA: TRANSLATIONS NO. 318. 21 Oct 65, 25p. JPRS-32507.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32986

Contains translations of selected articles from July 65 issues of various Cuban newspapers and periodicals.

TT-65-33051 Field 5I, 5C, 5D, 2B

PRESS INFORMATION REPORT ON ALBANIA NO. 149. 27 Oct 65, 72p. JPRS-32572.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33051

Translations of 11 selected articles from Aug/Sep 65 issues of various Albanian newspapers.

TT-65-33056 Field 5I, 5F, 5A, 12A

EDUCATION AND CULTURE IN THE LITHUANIAN SSR -- STATISTICAL HANDBOOK. Lithuanian Scientific Institutions and Scientific Cadres. 27 Oct 65, 25p. JPRS-32577.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33056

Trans. of mono. Prosveshchenie i Kultura Litovskoi SSR. Statisticheskii Sbornik, Vilna, 1964 p131-46.

TT-65-33222 Field 5I, 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH KOREA: TRANSLATIONS NO. 111. 5 Nov 65, 22p. JPRS-32744.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33222

Contains summaries or translations of 3 selected articles from 1965 issues of various North Korean newspapers and periodicals.

TT-65-33488 Field 5I

Belotserkovskii, O. M.; Dubnikov, L. M.
MOSCOW PEOPLE'S UNIVERSITY OF PHYSICAL AND TECHNICAL KNOWLEDGE. 18 Nov 65, 7p. JPRS-32911.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33488

Trans. of Vestnik Vysshei Shkoly (USSR) v23 n6 p69-72 1965.

TT-65-33519 Field 5I

Pesochina, L. T.; Mirze, G. A.; Molochnikova, M. K.; Tsovyanov, G. S.
THEORY AND PRACTICE OF PROGRAMMED INSTRUCTION. 19 Nov 65, 11p. JPRS-32942.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33519

Trans. of Vestnik Vysshei Shkoly (USSR) v23 n3 p19-24 1965.

J. Psychology (Individual and group behavior)

TT-64-51541 Field 5J, 6C

Konstantinov, A. I.
THE ROLE OF CONDITIONAL SIGNALIZATION IN THE SPATIAL ANALYSIS IN BATS. 9 Nov 64, 15p, 17refs. JPRS-27285, N64-33974.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-64-51541

Trans. of Zhurnal Vysshei Nervnoi Deyatelnosti (USSR) v14 n4 p701-6 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-62334 Field 5J

Lomov, B. F., ed.
PROBLEMS OF ENGINEERING PSYCHOLOGY. 1965, 154p. NASA-TT-F-312; N65-24370.
Order from CFSTI, SLA, or ETC: HC$5.00, MF$1.00 as N65-24370

Trans. of mono. Problemy Inzhenernoi Psikhologii, Leningrad, 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Papers presented at the Conference on Engineering Psychology (no. 1) Leningrad, Jun 64.

K. Sociology

TT-65-31723 Field 5K

SOVIET STUDIES ON CONTEMPORARY SOCIOLOGICAL PROBLEMS. 23 Jul 65, 63p. JPRS-31226.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-31723

Trans. of Voprosy Filosofii (USSR) v19 n4 p29-38, 61-80, 104-15 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-33120 Field 5K

Dovijanic, D.; Mitkov, V.; Paunovic, M.; Ibrahimagic, O.
EASTERN EUROPE: SOCIOLOGICAL TRANSLATIONS NO. 320. 29 Oct 65, 38p. JPRS-32641.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33120

Trans. of Socijalna i Zdravstvena Politika (Yugoslavia) n3-4 p19-26, 28-33 1965. Narodna Uprava (Yugoslavia) n6 p343-53 1965.

06 BIOLOGICAL AND MEDICAL SCIENCES

TT-65-33003 Field 6-, 2E

USSR SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCE NO. 10. 22 Oct 65, 227p. JPRS-32524.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33003

Contains abstracts of articles from Russian scientific and technical journals.

TT-65-33004 Field 6-, 2E

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCE NO. 29. 22 Oct 65, 66p. JPRS-32525.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33004

Contains abstracts of journals from East European scientific and technical journals.

A. Biochemistry

TT-65-14285 Field 6A

Marcy, R.; Davy, M.;
EXPERIMENTAL ANIMAL STUDY WITH THE COMPLEX 'ACETYLSALICYLIC ACID + VITAMIN B1';- CHANGE OF THE ANALGESIC ACTIVITY OF THIS COMPLEX AS THE FUNCTION OF THE RATIO: VITAMIN B1 / ACETYLSALICYLIC ACID. 10p (figs tables refs omitted).
Order from SLA: $1.10 as TT-65-14285

Trans. of Therapie (France) v15 p967-73 1960.

TT-65-14332 Field 6A

Vigneron, J.
USE OF CHEMICAL REAGENTS FOR ANALYSES OF URINES (ACCOUNT OF ONE YEAR). 11p.
Order from SLA: $1.60 as TT-65-14332

Trans. of Archives des Maladies Professionnelles, de Medecine du Travail et de Securite Sociale (France) v25 p248-53 1964.

TT-65-14425 Field 6A

Zacco, M.; Leonardi, M.; Nerini, U.
INHIBITION OF ALANINE-TRANSAMINASES BY HYPOGLYCEMIA-PRODUCING DERIVATIVES OF SULFONYL-UREA. 6p.
Order from SLA: $1.10 as TT-65-14425

Trans. of Minerva Medica (Italy) v49 p1537-8 1958.

TT-65-14448 Field 6A

Wallenfels, K.; Sund, H.
THE MECHANISMS FOR HYDROGEN TRANSFER WITH THE PYRIDINE NUCLEOTIDES. 5. THE DEPN + -BINDING ABILITY OF ALCOHOL DEHYDROGENASE AND ZINC-ALCOHOL DEHYDROGENASE. 5p, 21refs.
Order from SLA: $1.10 as TT-65-14448

Partial trans. (p. 70-74) of Biochemische Zeitschrift (Germany) v329 n1 p59-74 1957.

TT-65-14810 Field 6A

Wittenhagen, G.; Mohnike, G.; Langenbeck, W.
A CONTRIBUTION ON THE DEGRADATION AND EXCRETION OF N-(4-METHYL-BENZENE-SULFONYL)-N'-BUTYL UREA (D860). 9p (refs omitted).
Order from SLA: $1.10 as TT-65-14810

Trans. of Hoppe-Seyler's Zeitschrift fuer Physiologische Chemie (West Germany) v316 n3-6 p157-63 1959.

TT-65-28276 Field 6A

Kaleja, E.
BIOSYNTHESE DE LA VITAMINE B12. 8p, 8refs.
CNRS-XVIIb-148.
Order from ETC: $1.10 as TT-65-28276

Trans. in French of Akademiya Nauk Latviiskoi SSR, Riga. Izvestiya, n10(111) p85-8 1956.
Also available from CNRS as CNRS-XVIIb-148.

TT-65-33011 Field 6A, 20A

Elpiner, I. E.
ULTRASOUND IN MOLECULAR BIOLOGY. 25 Oct 65, 18p. JPRS-32532.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33011

Trans. of Priroda (USSR) v54 n8 p20-7 1965.

TT-65-64552 Field 6A

Ratner, V. A.
DEFINITION OF THE BASE SEQUENCE IN THE AMINO ACID CODE. Sep 65, 24p, 34refs. FASEB-S-52-5.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50 as TT-65-64552

Trans. of Moskovskoe Obshchestvo Ispytatelei Prirody. Byulleten. Otdel Biologicheskii (USSR) v39(69) n6 p110-20 1964.

B. Bioengineering

TT-64-51910 Field 6B, 6D, 12B, 14C

AUTOMATION PROBLEMS IN BIOPHYSICS. 10 Dec 64, 32p, 48refs. JPRS-27785.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-64-51910

Trans. of Biofizika (USSR) v9 n4 p484-99, 522-3 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

C. Biology

TT-63-11452/10 Field 6C, 7C, 7B, 7D, 7A, 13B

BULLETIN OF THE CHEMICAL SOCIETY-BELGRADE, VOL. 28, NO. 10, 1963. 1965, 64p, 70refs.
SFCSI Comm(TT-63-11452/10).
Order from CFSTI: $3.00 as TT-63-11452/10

Trans. of Khemisko Drushtvo, Belgrad. Glasnik (Yugoslavia) v28 n10 p523-9, 531-71, 573-87 1963.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-14232 Field 6C

Khlonova, A. F.
SPORES AND POLLEN FROM THE UPPER HALF OF THE UPPER CRETACEOUS OF THE EASTERN PART OF THE WESTERN SIBERIAN DEPRESSION. NOMENCLATURE. 5p.
Order from SLA: $1.10 as TT-65-14232

Trans. of Akademiya Nauk SSSR. Institut Geologii i Geofiziki i Novosibirsk. Trudy, n7 p25-8 1961.

TT-65-14233 Field 6C

Khlonova, A. F.
SPORES AND POLLEN FROM THE UPPER HALF OF

THE UPPER CRETACEOUS OF THE EASTERN PART OF THE WESTERN SIBERIAN DEPRESSION. DESCRIPTION OF SPORES AND POLLEN PRELIMINARY NOTES. 2p.
Order from SLA: $1.10 as TT-65-14233

Trans. of Akademiya Nauk SSSR. Institut Geologii i Geofiziki. Novosibirsk. Trudy, n7 p29-30 1961.

TT-65-30427 Field 6C, 7E, 5A, 2C

HERALD OF THE ACADEMY OF SCIENCES USSR, VOL. 34, NO. 12, 1964: SELECTED ARTICLES. 3 Mar 65, 17p. JPRS-28970.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-30427

Trans. of Akademiya Nauk SSSR. Vestnik, v34 n12 p3-5, 22-3, 57-60 Dec 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-50018 Field 6C, 8A

Yakovleva, A. M.
SHELL-BEARING MOLLUSKS (LORICATA) OF THE SEAS OF THE USSR (Pantsyrne Mollyuski Morei SSSR). 1965, 135p, 107refs. SFCSI-Smi(TT-65-50018.
Order from CFSTI: $4.00 as TT-65-50018

Trans. of Opredeliteli po Faune SSSR, n45 p3-104 1952.

TT-65-64002 Field 6C

Elbl, Alena
CURRENT REFERENCES IN MEDICAL ENTOMOLOGY FROM RUSSIAN, CENTRAL AND EASTERN EUROPEAN AND CHINESE LITERATURE, VOL. IV, NO. 9. Tr. by Alena Elbl. 1965, 22p. AD-621 585.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-621 585

Translated under Contract DA49 193MD2238.

TT-65-64534 Field 6C

Sorokina, Z. A.
POTASSIUM AND SODIUM ION ACTIVITIES IN THE CYTOPLASM OF FROG STRIATED MUSCLE FIBERS. Sep 65, 8p, 15refs. FASEB-S-114-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64534

Trans. of Byulleten Eksperimentalnoi Biologii i Meditsiny (USSR) v58 n12 p17-22 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-64539 Field 6C

Borodulina, T. L.
TECTRICIAL STRUCTURE AND THE FLIGHT OF BIRDS. Sep 65, 19p, 10refs. FASEB-S-100-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 asTT-65-64539

Trans. of Zoologicheskii Zhurnal (USSR) v43 n12 p1826-37 1964.

TT-65-64542 Field 6C, 6P

Karapetyan, S. K.
EFFECT OF AGE OF THE PARENTS ON THE SEX OF THE PROGENY IN FARM ANIMALS AND POULTRY. Sep 65, 15p, 17refs. FASEB-S-93-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64542

Trans. of Zhurnal Obshchei Biologii (USSR) v25 n6 p401-11 1964.

D. Bionics

TT-64-51615 Field 6D, 12B, 9E, 9B, 13G, 17B, 14C

DEVELOPMENT AND PRINCIPLES OF AUTOMATIC CONTROL SYSTEMS. 13 Nov 64, 181p, 714refs. JPRS-27359; N65-10647.
Order from CFSTI, SLA, or ETC: HC$5.00, MF$1.25 as TT-64-51615

Trans. of Avtomatika i Telemekhanika (USSR) v25 n6 p747-851 1964.
For table of cotntents, see the 'Translated Tables of Contents' section of this issue.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-30825 Field 6D, 12B, 5F

CYBERNETICS, THOUGHT, AND LIFE. 26 Apr 65, 496p, refs. N65-21882; JPRS-29764.
Order from CFSTI, SLA, or ETC: HC$7.95, MF$2.25 as TT-65-30825

Trans. of mono. Kibernetika, Myshlenie, Zhian, 1964 p1-511.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-31500 Field 6D, 9B, 12B, 9E

TECHNICAL CYBERNETICS NO. 2, 1965. 9 Jul 65, 273p, 149refs. JPRS-31002.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-65-31500

Trans. of Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika, n2 p1-192 Mar-Apr 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-32420 Field 6D, 6E, 12B

Anokhin, M. I.
SOME PRINCIPLES OF MACHINE DIAGNOSTICS. 9 Sep 65, 10p. JPRS-31926.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32420

Trans. of mono. Methodologicheskie Problemy Diagnostiki, Moscow, 1965, p185-92.

TT-65-64345 Field 6D, 9B, 12B, 17B

Aribib, M. A.
NOTES ON A PARTIAL SURVEY OF CYBERNETICS IN EUROPE AND THE U. S. S. R. Final rept. 19 May 65, 159p, 43refs. AFOSR-65-1412; AD-623 127.
Order from CFSTI, SLA, or ETC: HC$5.00, MF$1.00 as AD-623 127

Translated under Contract AF49 638 1446.

TT-65-64543 Field 6D, 6P

Napalkov, A. V.; Chichvarina, N. A.
CONTROL SYSTEMS AND HUMAN HEALTH. Sep 65, 24p. FASEB-S-90-5.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50 as TT-65-64543

Trans. of Priroda (USSR) v53 n12 p31-9 1964.

E. Clinical medicine

TT-64-11408/5-6 Field 6E

POLISH ENDOCRINOLOGY, 1964, VOL. XV, NO. 5-6 (SELECTED PAPERS). 1965, 91p, 222refs.
SFCSI-HEW-NLM-(TT-64-11408/5-6).
Order from CFSTI: $3.00 as TT-64-11408/5-6

Trans. of Endokrynologia Polska, v15 n5-6 91p 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-64-11411/3-4 Field 6E, 6M

EXPERIMENTAL MEDICINE AND MICROBIOLOGY, 1964, VOL. XVI, NO. 3-4. 1965, 105p, 159refs.
SFCSI-HEW-NLM(TT-64-11411/3-4).
Order from CFSTI: $4.00 as TT-64-11411/3-4

Trans. of Medycyna Doswiadczalna i Mikrobiologia (Poland) v16 n3-4 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-64-11415/5 Field 6E, 6R, 18B, 7E

POLISH REVIEW OF RADIOLOGY AND NUCLEAR MEDICINE, 1964, VOL. 28, NO. 5. 1965, 106p, 129refs.
SFCSI-HEW-NLM(TT-64-11415/5).
Order from CFSTI: $4.00 as TT-64-11415/5

Trans. of Polski Przeglad Radiologii i Medycyny Nuklearnej, v28 n5 106p 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-64-51593 Field 6E

STUDIES IN NEUROPATHOLOGY AND PSYCHIATRY. 12 Nov 64, 47p, 51refs. JPRS-27337; N65-10037.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-64-51593

Trans. of Zhurnal Nevropatologii i Psikhiatrii (USSR) v64 n5 p680-5, 690-3, 723-8, 730-4, 768-70 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-14201 Field 6E

Hedwall, P.; Heeg, E.
THE INFLUENCING OF A STAPHYLOCOCCAL INFECTION OF THE RAT KIDNEY BY ANALGESICS. 10p, 8refs.
Order from SLA: $1.10 as TT-65-14201

Trans. of Arzneimittel-forschung (West Germany) v11 n10 p909-11 1961.

TT-65-14269 Field 6E

Padovan, D.; Testolin, R.
HYPOGLYCEMIC COMA FROM CHLORPROPAMIDE. 6p, 14refs.
Order from SLA: $1.10 as TT-65-14269

Trans. of Policlinico. Sezione Pratica (Italy) v70 p1038-41 1963.

TT-65-14304 Field 6E

Lindeneg, O.; Fischer, S.; Pedersen, J.; Nissen, N. I.
PAPILLARY NECROSIS OF THE KIDNEYS AND PHENACETIN ABUSE OF LONG-TIME STANDING. 18p (tables refs omitted) 3refs.
Order from SLA: $1.60 as TT-65-14304

Trans. of Ugeskrift for Laeger (Denmark) v121 n14 p532-6 1959.

TT-65-14305 Field 6E

Friis, T.; Fogh, J.; Nissen, N. I.
THE ERYTHROCYTE SURVIVAL TIME OF PATIENTS WHICH ABUSE PHENACETIN, WITH OR WITHOUT KIDNEY INSUFFICIENCY. 24p (figs tables 32refs omitted) 3refs.
Order from SLA: $2.60 as TT-65-14305

Trans. of Ugeskrift for Laeger (Denmark) v121 n46 p1759-68 1959.

TT-65-14322 Field 6E

Caroli, J.; Puyo, G.; Rampon.
REMARKS CONCERNING THE ICTEROGENIC HEPATITIDES OF PREGNANCY. 27p (figs omitted).
Order from SLA: $2.60 as TT-65-14322

Trans. of Semaine des Hopitaux de Paris (France) v30 p1692-701 1954.

TT-65-14423 Field 6E

Valcke, J.
TREATMENT OF INFANTILE GASTROENTERITIS WITH A NEW ANTIBIOTIC (Traitement de la Gastro-Enterite du Nourrisson par un Nouvel Antibiotique). 10p.
Order from SLA: $1.10 as TT-65-14423

Trans. of Acta Paediatrica Belgica, v13 n5 p280-6 1959.

TT-65-14424 Field 6E

Stephan, U.; Kornhuber, B.; Mayer, H.; Pohl, M.
COMPARATIVE INFESTIGATIONS ON THE TREATMENT OF INFANTILE ENTERITIS (Vergleichende Untersuchungen zur Behandlung der Saeuglingsenteritis). 10p, 13refs.
Order from SLA: $1.10 as TT-65-14424

Trans. of die Medizinische Welt (West Germany) n37 p1879-83 1963.

TT-65-14427 Field 6E

DYSPEPSIA COLI: REVIEW. 16p, 85refs.
Order from SLA: $1.60 as TT-65-14427

Trans. of Deutsche Medizinische Wochenschrift (West Germany) v90 n5 p214-9 1965.

TT-65-29537 Field 6E

Barkalaya, A. I.
ETUDE EXPERIMENTALE DE LA DYNAMIQUE DE LA DYSTROPHIE GRAISSEUSE DU FOIE DE L'EMBRYON SOUS L'EFFET DE LA TETRACYCLINE ET DU PROCESSUS DE SON DEVELOPPEMENT REGRESSIF. 7p, 10refs. CNRS-XXI-744.
Order from ETC: $1.10 as TT-65-29537
Trans. in French of Patologicheskaya Fiziologiya i Eksperimentalnaya Terapiya (USSR) v7 n6 p57-61 1963.
Also available from CNRS as CNRS-XXI-744.
Another trans. is available in English from CFSTI or ETC HC$1.60, MF$0.50 as TT-65-61102, 13p.

TT-65-31366 Field 6E, 6A, 6J

Sinitsyn, S. N.; Rumyantsev, G. I.; Koryukaev, Yu. S.
SOVIET RESEARCH ON THE EFFECTS OF VIBRATION: INVESTIGATION OF THE INFLUENCE OF GENERALIZED VIBRATION ON CARBOHYDRATE METABOLISM AND ADRENALINE ACTIVITY UNDER EXPERIMENTAL CONDITIONS (AND) 17-OXYCORTICOSTEROID CONTENT IN THE BLOOD OF PATIENTS SUFFERING FROM VIBRATION SICKNESS. 29 Jun 65, 14p, 16refs. JPRS-30845.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-31366

Trans. of Gigiena Truda i Professionalnye Zabolevaniya (USSR) v8 n3 p3-10 1964.
Another trans. is available from CFSTI or ETC; HC$1.00, MF$0.50 as TT-65-62345, FASEB-S-514-4, 14p.

TT-65-31908 Field 6E, 6P

Golub, D. M. ed.
FORMATION OF NEW NEURAL AND VASCULAR PATHS OF THE ORGANS OF SMALL PELVIS. 4 Aug 65, 44p, 9refs. JPRS-31412.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-31908

Trans. of mono. Obrazovanie Novykh Nervnykh i Sosudistykh Putei Organov Malogo Taza, Minsk, 1964 p3-6, 7-28, 170-81, 200.

TT-65-33045 Field 6E

Khudyakov, I. S.; Vikhman, A. A.; Pavlovskii, E. N.; Pervomaiskii, G. S.
RESEARCH ON A NEW SCARLATINIFORM FEVER DISCOVERED IN PRIMORSKII KRAY. 26 Oct 65, 7p, 4refs. JPRS-32566.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33045

Trans. of Klinicheskaya Meditsina (USSR) v43 n8 p119-22 1965.

TT-65-50023/1 Field 6E, 5I, 13B, 6J, 6R

HYGIENE AND SANITATION, 1964, VOL. 29, NO. 1. 1965, 176p, 315refs. SFCSI-HEW(TT-65-50023/1).
Order from CFSTI, SLA, or ETC: $5.00 as TT-65-50023/1

Trans. of Gigiena i Sanitariya, v29 n1 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-50023/10 Field 6E, 5I, 13B, 6J, 6H, 6T, 6P, 6M

HYGIENE AND SANITATION, 1964, VOL. 29, NO. 10. 1965, 164p, 139refs. SFCSI-HEW(TT-65-50023/10).
Order from CFSTI: $5.00 as TT-65-50023/10

Trans. of Gigiena i Sanitariya, v29 n10 164p 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-63939 Field 6E

Limberg, A. A.
PLANNING LOCAL-PLASTIC OPERATIONS ON THE SURFACE OF THE BODY: THEORY AND PRACTICE MANUAL FOR SURGEONS. 25 Jun 65, 905p, 285refs. FTD-MT-64-228; AD-621 014.
Order from CFSTI, SLA, or ETC: HC$11.05, MF$3.50 as AD-621 014

Edited machine trans. of mono. Planirovanie Mestnoplasticheskikh Operatsii na Poverkhnosti Tela; Teoriya i Praktika Rukovodstvo Dlya Khirurgov, Leningrad, 1963 p1-595.
Available copy will not permit fully legible reproduction.

TT-65-64118 Field 6E, 6C

INDEX CATALOGUE TO RUSSIAN, CENTRAL AND EASTERN EUROPEAN, AND CHINESE LITERATURE IN MEDICAL ENTOMOLOGY. VOLUME VII. PROTOZOAN DISEASES. 1965, 184p. AD-622 210.
Order from CFSTI, SLA, or ETC: HC$5.00, MF$0.50 as AD-622 210

Prepared under Contract DA49 193MD2238.

TT-65-64253 Field 6E

Elbl, A., ed.
CURRENT REFERENCES IN MEDICAL ENTOMOLOGY FROM RUSSIAN, CENTRAL AND EASTERN EUROPEAN AND CHINESE LITERATURE, VOLUME IV, NO. 10. Tr. by Alena Elbl. 1965, 22p, 233refs. AD-622 878.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-628

Prepared under Contract DA49 193MD2238.

TT-65-64420 Field 6E, 6L

DERMATOME, MODEL 205. 20 Oct 65, 18p.
FTD-TT-65-1561; AD-623 187.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-623 187

Unedited rough draft trans. of mono. Dermatom - Model' 205, 1965 14p.
Available copy will not permit fully legible reproduction.

TT-65-64526 Field 6E, 6R, 18B,

Emilit, V. A.
EFFECTOF ULTRAVIOLET RADIATION ON THE NEURO-RECEPTOR APPARATUS OF THE CORNEA. Sep 65, 14p, 23refs. FASEB-B-128-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64526

Trans. of Vestnik Oftalmologii (USSR) v78 n1 p48-52 1965.

TT-65-64528 Field 6E, 6J

Vasileva, E. N.
EFFECT OF BENTONITE ON THE DEVELOPMENT OF FATTY DEGENERATION OF THE LIVER AND THE LIPOTROPIC FUNCTION OF THE INTESTINAL MUCOSA. Sep 65, 10p, 10refs. FASEB-S-12
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64528

Trans. of Voprosy Pitaniya (USSR) v24 n1 p71-5 1965.

TT-65-64530 Field 6E, 6T, 6M

Brisker, A. D.
CLINICAL AND ELECTROCARDIOGRAPHIC CORRELATIONS AND SOME HEMODYNAMIC INDICES IN CASES OF FOOD POISONING CAUSED BY SALMONELLAE, PATHOGENIC STAPHYLOCOCCI AND B. PROTEUS. Sep 65, 12p, 12refs. FASEB-S-119-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64530

Trans. of Terapevticheskii Arkhiv (USSR) v37 n1 p100-7 1965.

TT-65-64531 Field 6E

Lavrova, V. S.; Goldberg, A. L.; Timakin, N. P.; Teterina, V. I.
B12 HYPOVITAMINOSIS AFTER PARTIAL RESECTION OF STOMACH. Sep 65, 11p, 27refs. FASEB-S-117-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64531

Trans. of Terapevticheskii Arkhiv (USSR) v37 n1 p83-9 1965.

TT-65-64532 Field 6E

Shklyar, M. B.; Sokol, A. E.
ARTERIAL PRESSURE AND TONUS IN PATIENTS WITH ADDISON'S DISEASE. Sep 65, 6p, 12refs. FASEB-S-116-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64532

Trans. of Terapevticheskii Arkhiv (USSR) v37 n1 p63-7 1965.

TT-65-64535 Field 6E, 6A

Goryaev, Yu. A.
SERUM LIPOPROTEIN LEVELS IN RHEUMATIC FEVER. Sep 65, 10p, 16refs. FASEB-S-106-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64535

Trans. of Voprosy Revmatizma (USSR) v4 n4 p33-6 1964.

TT-65-64536 Field 6E

Undritsov, M. I.; Mazina, N. M.; Akhnazarova, V. D.; Evseev, V. A.
THE ROLE OF STREPTOCOCCAL ALLERGY AND AUTO-ALLERGY IN THE PATHOGENESIS OF RHEUMATIC FEVER. Sep 65, 7p, 18refs. FASEB-S-105-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64536

Trans. of Voprosy Revmatizma (USSR) v4 n4 p20-2 1964.

TT-65-64538 Field 6E

Arkhipov, G. N.
DOMINANT MECHANISMS DURING THE COURSE OF CARCINOGENESIS (AS EXEMPLIFIED BY THE INTERRELATIONS OF REPARATIVE REGENERATION AND NEOPLASIA). Sep 65, 8p, 13refs. FASEB-S-101-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64538

Trans. of Patologicheskaya Fiziologiya i Eksperimentalnaya Terapiya (USSR) v8 n6 p65-70 1964.

TT-65-64540 Field 6E, 6A

Demin, A. A.; Kolaev, V. A.; Zhuk, R. D.; Khrupina, A. Ya.
FREE AMINO ACIDS, PROTEIN FRACTIONS IN THE BLOOD SERUM AND HISTOCHEMICAL CHANGES IN THE BLOOD CELLS IN SYSTEMIC LUPUS. Sep 65, 9p, 8refs. FASEB-S-99-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64540

Trans. of Terapevticheskii Arkhiv (USSR) v36 n12 p59-64 1964.

F. Environmental biology

TT-65-32081 Field 6F, 6T, 6A, 6J, 7A, 2D, 2E

Filov, V. A.
THE DETERMINATION OF TOXIC CHEMICAL IN BIOLOGICAL SUBSTRATES. 17 Aug 65, 272p, 590refs. JPRS-31585.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-65-32081

Trans. of mono. Opredelenie Yadokhimikatov v Biologicheskikh Substratakh, Moscow-Leningrad, 1964.

H. Food

TT-65-63446 Field 6H, 13A

Noskova, G. L.; Pek, G. Yu.
EFFECT OF VACUUM ON THE MICROFLORA OF CHILLED FOODSTUFFS. 1965, 32p.
Available on loan from CFSTI as TT-65-63446

Trans. of All-Union Research Institute of the Refrigeration Industry, n.d.
Document is not reproducible and is available from the Clearinghouse on loan only.

J. Industrial (occupational) medicine

TT-65-14522 Field 6J

Grosskopf, K.
THE IMPORTANCE OF THE TESTING-TUBE METHOD IN WORKS MEDICINE. 21p (figs omitted) 18refs.
Order from SLA: $2.60 as TT-65-14522

Trans. of Zentralblatt fuer Arbeitsmedezin und Arbeitschutz (West Germany) v11 n7 p157-63 1961.

TT-65-30870 Field 6J, 13B, 2A, 6I

HYGIENE AND SANITATION TRANSLATIONS, VOL. 30, NO. 2, 1965: SELECTED ARTICLES. 3 May 65, 55p, 33refs. JPRS-29849.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.75 as TT-65-30870

Trans. of Gigiena i Sanitariya (USSR) v30 n2 p3-5, 10-6, 21-4, 50-4, 57-62, 81, 93-5, 106-10, 113-6 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-31182 Field 6J, 11I

Deanova, E. V.; Soloveva, T. V.
INVESTIGATION OF THE COMPOSITION OF VOLATILE PRODUCTS RELEASED BY CERTAIN PLASTICS AFTER EXPOSURE TO HIGH TEMPERATURES. 8 Jun 65, 5p. JPRS-30463.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-31182

Trans. of Gigiena Truda i Professionalnye Zabolevaniya (USSR) v8 n7 p57-8 1964.

TT-65-31371 Field 6J, 11J, 7C

Vorobeva, R. S.; Mezentseva, N. V.
TOXICOLOGICAL CHARACTERISTICS OF NEW RUBBER MIXTURE INGREDIENTS. 29 Jun 65, 8p. JPRS-30850.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-31371

Trans. of Gigiena Truda i Professionalnye Zabolevaniya (USSR) v8 n7 p39-43 1964.
Another trans. is available from CFSTI or ETC HC$1.00, MF$0.50 as TT-65-62355, 11p.

TT-65-31697 Field 6J, 13A, 6P

Erman, I. M.
PRINCIPLES OF HYGIENE OF THE PRODUCTION MICROCLIMATE IN HOT WORKSHOPS: EXTRACTS FROM. 21 Jul 65, 9p. JPRS-31200.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-31697

Trans. of mono. Osnovy Gigieny Proizvodstvennogo Mikroklimata v Goryachikh Tsekhakh, Leningrad, 1964 p248-52, 263-4.

TT-65-32014 Field 6J, 6E

Letavet, A. A.; Khukhrina, E. V. eds.
DUST FORMATION CONTROL IN INDUSTRY. 11 Aug 65, 15p. JPRS-31518.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32014

Trans. of mono. Borba s Pyeobrazovaniem Proizvodstve, Moscow, 1964 p3-5, 6-17, 268-72.

TT-65-64520 Field 6J

Ashbel, Z. Z.
ULTRASOUND AND HIGH-FREQUENCY NOISE EFFECT ON BLOOD SUGAR. Sep 65, 7p, 13refs. FASEB-S-168-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64520
Trans. of Gigiena Truda i Professionalnye Zabolevaniya (USSR) v9 n2 p29-33 1965.

K. Life support

TT-65-63121 Field 6K, 6S, 6F, 22A

IN SPACE NIKOLAYEV AND POPOVICH (SELECTED ARTICLES). 29 Nov 63, 93p. FTD-MT-63-196; AD-619 547.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as AD-619 547

Edited machine trans. of mono. V Kosmose Nikolaev i Popovich, Moscow, 1963 495p.

M. Microbiology

TT-65-14422 Field 6M

Schoenenberg, H.
COLISTIN. 9p, 9refs.
Order from SLA: $1.10 as TT-65-14422

Trans. of Antibiotica et Chemotherapia (Switzerland) v11 p136-47 1963.

TT-65-14428 Field 6M

Kienitz, M.
CLINICAL AND BACTERIOLOGICAL INVESTIGATIONS ON THE PROBLEM OF COLIFORM ENTERITIS (Klinische und Bakteriologische Untersuchungen zum Problem der Colienteritis). 14p, 17refs.
Order from SLA: $1.60 as TT-65-14428

Trans. of Deutsche Medizinische Wochenschrift (West Germany) v90 n5 p200-4 1965.

TT-65-33113 Field 6M

Ershov, F. I.; Tsareva, A. A.
SITE OF SYNTHESIS OF THE VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS. 29 Oct 65, 6p. JPRS-32634.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33113

Trans. of Voprosy Virusologii (USSR) v10 n3 p349-51 1965.

TT-65-62916 Field 6M

Kriss, A. E.
THE ENZYMATIC NATURE OF A BACTERIOPHAGE (Enzimnaia Priroda Bakteriofaga). Tr. by Zelda D. Knowles. 31 May 49, 85p (refs omitted).

Available on loan from CFSTI, SLA, or ETC as TT-65-62916

Trans. of Uspekhi Sovremennoi Biologii (USSR) v17 n3 p273-311 1944.
Also available from SLA as RT-372 84p.
Document is not reproducible and is available from the Clearinghouse on loan only.

0. Pharmacology

NCH-202 714 Field 6O, 6E

Degkwitz, R.; Luxenburger, O.
THE TERMINAL EXTRAPYRAMIDAL INSUFFICIENCY OR DEFECT DYNDROME DUE TO CHRONIC USE OF NEUROLEPTICS. 1965. 7p. ATS-61S86G.
Order from ATS: $12.65 as ATS-61S86G

Trans. of die Nervenarzt (West Germany) v36 n4 p173-5 1965.

TT-64-11460/1-2 Field 6O, 7B, 7D, 6C, 6A

BULLETIN OF THE CHEMICAL SOCIETY-BELGRADE, 1964, VOL. 29, NOS. 1-2. 1965, 78p, 91refs.
SFCSI Comm(TT-64-11460/1-2).
Order from CFSTI: $3.00 as TT-64-11460/1-2

Trans. of Srpsko Hemisko Drustvo, Belgrad (Yugoslavia) v29 n1-2 p1-9, 11-5, 17-49, 51-71, 73-8 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-14165 Field 6O

Fuelgraff, G.
SEQUENTIAL STATISTICAL TEST METHODS IN PHARMACOLOGY - EXPLANATION OF METHOD IN TERMS OF EXAMPLES. 18p, 10refs.
Order from SLA: $1.60 as TT-65-14165

Trans. of Arzneimittel-Forschung (West Germany) v15 n4 p382-7 1965.

TT-65-14200 Field 6O

Hoebel, M.; Talebian, M.
THE RESPORTION OF N-ACETYL-P-AMINOPHENOL FROM GELATINE-SUPPOSITORY CAPSULES. 10p (figs omitted) 4refs.
Order from SLA: $1.10 as TT-65-14200

Trans. of Arzneimittel-forschung (West Germany) v10 n8 p653-6 1960.

TT-65-14226 Field 6O

Kroepfli, P.
THE RANGE OF APPLICATION OF LOCACORTEN, A SPECIFIC TOPICAL CORTICOID (Ueber den Anwendungsbereich von Locacorten, einem Spezifischen Externkortikoid). 6p.
Order from SLA: $1.10 as TT-65-14226

Trans. of Praxis (Switzerland) v54 n18 p547-9 1965.

TT-65-14227 Field 6O

Rosse, H.
THERAPEUTIC EXPERIENCES WITH LOCACORTEN, A NEW TOPICAL CORTICOSTEROID IN DIFFERENT VEHICLES (Therapeutische Erfahrungen mit Locacorten, einem Neuen Lokalcorticosteroid, in Verschiedener Vehikelform). 6p, 17refs.
Order from SLA: $1.10 as TT-65-14227

Trans. of Zeitschrift fuer Haut und Geschlechtskrankheiten (West Germany) v38 n6 p203-8 1965.

TT-65-14229 Field 6O

PALLIDIN; METHYLSULFADIAZINE, A HIGHLY ACTIVE SULFONAMIDE WITH DEPOT CHARACTERISTICS(Pallidin; Methylsulfadiazin, Spitzensulfonamid mit Depotcharakter). 19p (foreign text included).
Order from SLA: $1.60 as TT-65-14229
Trans. of mono. Merck. Darmstadt (West Germany) May 1962.

TT-65-14230 Field 6O

DECORTILEN; 16-METHYLPREDNISOLONE (Decortilen; 16-Methylenprednisolon). 34p (foreign text included).
Order from SLA: $3.60 as TT-65-14230

Trans. of mono. E. Merck. Darmstadt Sep 1962.

TT-65-14240 Field 6O

Ringel, E.
EXPERIENCES WITH NOTRIPTYLINE, A NEW ANTIDEPRESSANT AGENT. 9p.
Order from SLA: $1.10 as TT-65-14240

Trans. of Wiener Medizinische Wochenschrift (Austria) v115 n8 p158-60 1965.

TT-65-14306 Field 6O

Kjaer-Larsen, F.
NAPATYL - A NEW ANALGESIC CLINICAL EVALUATION OF N-ACETYL-P-AMINOPHENOL WITH CODEINE. 9p (figs 1 table refs omitted).
Order from SLA: $1.10 as TT-65-14306

Trans. of Ugeskrift for Laeger (Denmark) v118 n48 p1421-5 1956.

TT-65-14334 Field 6O

Chistoni, A.; Lapresa, F.
PHARMACOLOGICAL RESEARCH ABOUT ASPIRIN. 27p (figs omitted).
Order from SLA: $2.60 as TT-65-14334

Trans. of Archivio di Farmacologia Sperimentale e Scienze Affini (Italy) v8 p63-80 1909.

TT-65-14335 Field 6O

Muenzel, K.; Zwicky, R.
FORMATION OF FILMS BY (WATER-IN-OIL) EMULSIFIERS AT THE INTERFACE BETWEEN WATER AND OIL. 24p, 13refs.
Order from SLA: $2.60 as TT-65-14335

Trans. of Scientia Pharmaceutica (Austria) v32 n2 p111-21 1964.

TT-65-29542 Field 6O

Beketova, A. A.; Kuzin, A. M.
ACTION DE LA CONADOTROPINE SUR L'ETAT DE L'ADN, LA SYNTHESE DE L'ADN ET L'INTENSITE DE DIVISION DES CELLULES DU THYMUS DE RATS IMPUBERES. 4p, 6refs. CNRS-III-389.
Order from ETC: $1.10 as TT-65-29542

Trans. in French of Akademiya Nauk SSSR. Doklady, v155 n4 p978-80 1964.
Also available from CNRS as CNRS-III-389.

TT-65-31382 Field 6O, 6J

Petkov, V.; Stoev, V.; Bakalov, D.; Petev, L.
THE USE OF SATAL, A BULGARIAN DRUG, AS A THERAPEUTIC AGENT IN INDUSTRIAL LEAD POISONING. 30 Jun 65, 11p, 6refs. JPRS-30863.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-31382

Trans. of Gigiena Truda i Professionalnya Zabolevaniya (USSR) v9 n4 p42-9 1965.

TT-65-64544 Field 6O, 6E, 6A

Beslekoev, T. L.; Surodelkina, L. N.
INFLUENCE OF THIOTEPA ON THE PROTEIN COMPOSITION OF THE BLOOD DURING GROWTH OF SARCOMA M-1. Sep 65, 7p, 3refs. FASEB-S-83-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64544

Trans. of Voprosy Onkologii (USSR) v10 n12 p45-8 1964.

TT-65-64546 Field 6O, 6C, 6M

Akulova, N. S.
DISTRIBUTION OF CHLORTETRACYCLINE IN BIRDS EXPERIMENTALLY INFECTED WITH PASTEURELLOSIS. Sep 65, 6p, 17refs. FASEB-S-66-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64546

Trans. of Antibiotiki (USSR) v9 n12 p1094-6 1964.

TT-65-64548 Field 6O, 6M

Sazykin, Yu. O.; Chernukh, A. M.
STUDY OF THE EFFECT OF MONOMYCIN AND KANAMYCIN ON SYNTHESIS OF PROTEIN AND NUCLEIC ACIDS IN E. COLI CELLS. Sep 65, 13p, 3refs. FASEB-S-63-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64548

Trans. of Antibiotiki (USSR) v9 n11 p1007-12 1964.

TT-65-64556 Field 6O, 6P

Terletskaya, T. M.
THE EFFECT OF ANTIRHEUMATIC DRUGS ON THE DIURETIC ACTION OF HYPOTHIAZIDE. Sep 65, 10p, 8refs. FASEB-S-25-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64556

Trans. of Vrachebnoe Delo (USSR) n11 p46-9 1964.

TT-65-64557 Field 6O

Avakumov, V. M.
CHANGES IN THE PHARMACOLOGICAL ACTION OF PHENOBARBITAL AND PROMINAL WHEN USED IN COMBINATION WITH AN ACCEPTOR OR DONOR OF METHYL GROUPS. Sep 65, 8p, 20refs. FASEB-S-8-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64557

Trans. of Farmakologiya i Toksikologiya (USSR) v27 n5 p533-7 1964.

P. Physiology

TT-65-14282 Field 6P

Rodriguez Olleros, A.
DRAINAGE OF CHOLESTEROL BY THE COMBINED ACTION OF CHOLERETICS AND SEQUESTERING RESINS. Paper presented at the Annual National Meeting of the American Colloqium of Physicians, P.R., Dec 1962. 9p (figs refs omitted).
Order from SLA: $1.10 as TT-65-14282

Trans. of Asociacion Medica de Porto-Rico. Bolletin, v55 n12 p481-8 1963.

TT-65-14303 Field 6P

Sorensen, A. W. S.
PHENACETIN CONSUMPTION IN RELATION TO THE KIDNEY FUNCTION. 13p (figs tables refs omitted).
Order from SLA: $1.60 as TT-65-14303

Trans. of Ugeskrift for Laeger (Denmark) v122 n25 p856-60 1960.

TT-65-31237 Field 6P

THREE SOVIET STUDIES IN PHYSIOLOGY. 10 Jun 65, 27p, 46refs. JPRS-30555.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-31237

Trans. of Voprosy Kurortologii, Fizioterapii i Lechebnoi Fizicheskoi Kultury (USSR) v30 n2 p124-9, 134-42 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

R. Radiobiology

TT-65-64194 Field 6R

Shuryan, I. M.; Andryushchenko, V. V.; Rekun, G. M.
REACTION CHARACTERISTICS OF THE HEMOGENIC SYSTEM IN THE PERIOD OF RESTORING ITS FUNCTIONS AFTER RADIATION AFFLICTION. 20 Sep 65, 13p. FTD-TT-65-655; AD-622 469.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-622 469

Unedited rough draft trans. of mono. Vosstanovitelnye Protsessi pri Radiatsionnykh Porazhenyakh: Sbornik Statei, n.p., 1964 p164-71.

TT-65-64537 Field 6R

Burlakova, E. V.; Kakushkina, M. L.
ELECTRICAL RESISTANCE AND AUTOLYSIS OF

SPLENIC TISSUE IN IRRADIATED ANIMALS. Sep 65, 9p, 12refs. FASEB-S-103-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64537

Trans. of Moscow Univ. Vestnik. Seriya 6: Biologiya, Pochvovedenie (USSR) v19 n6 p15-9 1964.

TT-65-64549 Field 6R

Kozlov, V. M.
NUCLEAR CHANGES IN HUMAN EMBRYONIC CELL CULTURE AFTER GAMMA IRRADIATION WITH DOSES OF 5-20 r. Sep 65, 8p, 9refs. FASEB-S-57-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64549

Trans. of Radiobiologiya (USSR) v4 n6 p840-3 1964.

TT-65-64551 Field 6R, 6M

Baklunova, K. P.; Khashimova, A.
EFFECT OF GAMMA RAYS ON LOCAL STRAINS OF ACTINOMYCETES-ANTIBIOTIC PRODUCERS. Sep 65, 11p, 10refs. FASEB-S-55-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64551

Trans. of Uzbekskii Biologicheskii Zhurnal (USSR) v8 n5 p23-7 1964.

TT-65-64553 Field 6R

Turakulov, Ya. Kh.; Mirakhmedov, A. K.; Bekmukhametova, Z. U.; Khamraeva, F. A.
ASCORBIC ACID AND CHOLESTEROL IN TESTES OF RATSAT VARIOUS STAGES OF RADIATION SICKNESS. Sep 65, 9p, 7refs. FASEB-S-46-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64553

Trans. of Uzbekskii Biologicheskii Zhurnal (USSR) v8 n4 p14-8 1964.

TT-65-64554 Field 6R, 6C, 6A

Marfina, K. G.
COMPOSITION AND ACCUMULATION OF CARBOHYDRATES IN ONTOGENESIS OF CORN AFTER Co(60) IRRADIATION. Sep 65, 11p, 6refs. FASEB-S-45-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64554

Trans. of Uzbekskii Biologicheskii Zhurnal (USSR) v8 n4 p5-9 1964.

TT-65-64555 Field 6R

Piontkovskii, I. A.; Airapetyants, M. G.
HIGHER NERVOUS ACTIVITY OF ADULT DOGS EXPOSED TO IONIZING RADIATION AT DIFFERENT STAGES OF ANTENATAL DEVELOPMENT. Sep 65, 7p, 3refs. FASEB-S-48-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64555

Trans. of Byulleten Eksperimentalnoi Biologii i Meditsiny (USSR) v58 n11 p29-33 1964.

S. Stress physiology

TT-65-64468 Field 6S

Gazenko, O. G.; Grigoryan, R. A.
INCREASE IN THE EXTENSOR TONKS IN CATS WITH FULLY AND PARTIALLY EXCISED CEREBELLUM DURING WEIGHTLESSNESS. 20 Oct 65, 15p, 18refs. FTD-TT-65-1554; AD-623 272.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-623 272

Unedited rough draft trans. of Byulleten Eksperimentalnoi Biologii i Meditsiny (USSR) v60 n7 p7-12 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Documents contain illustrations which are not fully legible.

T. Toxicology

TT-64-51538 Field 6T, 6J

Roshchip, I. V.; Rozenberg, P. A.; Orlova, A. A.; Lykhina, E. T.; Minkina, N. A.
STUDIES OF INDUSTRIAL TOXICOLOGY. 9 Nov 64, 34p, 18refs. JPRS-27282; N65-10034.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-64-51538

Trans. of Gigiena Truda i Professionalnye Zabolevaniya (USSR) v8 n9 p3-10, 25-8, 42-5, 62-3 Sep 1964.

TT-65-14307 Field 6T

Inselvini, M.; Casier, H.
INCREASE OF THE TOXICITY OF CAFFEINE AND OF ITS CONCENTRATION AT THE ENCEPHALIC LEVEL AS INDUCED BY MEPROBAMATE, IN MUS MUSCULUS; PHARMACOLOGICAL AND RADIOCHEMICAL DATA. 12p (tables refs omitted).
Order from SLA: $1.60 as TT-65-14307

Trans. of Archives Internationales de Pharmacodynamie et de Therapie (Belgium) v122 n3-4 p463-73 1959.

TT-65-32023 Field 6T, 15B, 6E, 5I

HANDBOOK ON TOXICOLOGY OF TOXIC AGENTS. 12 Aug 65, 519p, refs. JPRS-31527.
Order from CFSTI, SLA, or ETC: HC$8.18, MF$2.50 as TT-65-32023

Trans. of mono. Rukovodstvo po Toksikologii Otravlyayushchikh Veshchestv, Kiev, 1964 p3-464.

TT-65-32085 Field 6T, 6J, 6F

Shakhbazyan, G. L. ed.
PROBLEMS OF INDUSTRIAL AND AGRICULTURAL TOXICOLOGY. 17 Aug 65, 74p, refs. JPRS-31589.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-32085

Trans. of mono. Voprosy Promyshlennoi i Selskokhozyaistvennoi Toksikologii, Kiev, 1964 p3-31, 57-73, 174-88, 199.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
Available copy will not permit fully legible reproduction.

07 CHEMISTRY

TT-65-33221 Field 7-

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 5. 5 Nov 65, 16p. JPRS-32743.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33221

Contains abstracts of articles from Communist Chinese scientific journals, as well as translations of abstracts pertaining to Communist China, pub. in Referativnyy zhurnal.

TT-65-33409 Field 7-

USSR SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 17. 12 Nov 65, 170p. JPRS-32831.
Order from CFSTI, SLA, or ETC: HC$5.00, MF$1.00 as TT-65-33409

Trans. of abstracts of selected articles from 1964-65 issues of USSR scientific and technical journals.

TT-65-33450 Field 7-

USSR SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 18. 16 Nov 65, 223p. JPRS-32872.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33450

Contains abstracts of articles from Russian scientific and technical journals.

A. Chemical engineering

NCH-202 622 Field 7A, 7C

Kogawa, M.
STUDIES ON THE USAGE OF ARYL ALKANES REPT. NO. 1, SYNTHETICS AND CHARACTERISTICS OF SODIUM SALTS OF MONOALKULBENZENESULFONIC ACID. 1965, 7p. TC-779.
Order from TC: $7.00 as TC-779

Trans. of Zosen Kyokai Rombun Shu (Japan) v54 p779-81 1951.

NCH-202 629 Field 7A, 7D

Norkus, P. K.
USE OF OsO4 AS A CATALYST IN TITRIMETRY. 1965, 5p. TC-1278.
Order from TC: $5.00 as TC-1278

Trans. of Zhurnal Analiticheskoi Khimii (USSR) v20 p612-4 1965.

NCH-202 635 Field 7A, 20D

Le Goff, P.
HYDRODYNAMICS OF PACKED ABSORPTION COLUMNS; THE ROLE OF PREFERENTIAL PATHS FOR LIQUID FLOW. 1965, 46p. TC-1314.
Order from TC: $27.00 as TC-1314

Trans. of Industrie Chimique Belge, v11 p1141-64 1964.

NCH-202 811 Field 7A, 7D, 11F

Shevtsov, V. E.
TWO-COLUMN METHOD OF CHROMATOGRAPHIC ANALYSIS OF TOP GAS. 1965. BISI-4529.
Order from BISI as BISI-4529

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii, Chernaya Metallurgiya (USSR) n7 p206-8 1965.

NCH-202 840 Field 7A

DIAPHRAGM ELECTROLYZER FOR THE PRODUCTION OF CHLORINE, HYDROGEN AND ALKALIS. Nov 65, 20p. TC-1315.
Order from TC: $11.00 as TC-1315

Trans. of Patent (France) 1 381 442.
Patented 2 Nov 64 by Georgy Mikirtietchevitch Kamarjane.

NCH-202 841 Field 7A

PRODUCTION OF CHLORINATED HYDROCARBONS. 1965, 9p. TC-1319.
Order from TC: $9.00 as TC-1319

Trans. of Patent (France) 1 374 460.
Patent pub. 31 Aug 64 by Imperial Chemical Industries of Australia and New Zealand, Ltd.

NCH-202 842 Field 7A

PROCESS FOR PREPARATION OF CHLORINATED HYDROCARBONS. 1965, 19p. TC-1320.
Order from TC: $16.00 as TC-1320

Trans. of Patent (France) 1 374 463.
Patent pub. 31 Aug 64.

NCH-202 846 Field 7A

PROCESS FOR THE OXYCHLORINATION OF ALIPHATIC SATURATED HYDROCARBONS WITH 1 TO 4 CARBON ATOMS. 1965, 12p. TC-1329.
Order from TC: $9.00 as TC-1329

Trans. of Patent (Germany) 1 142 161.
Patent filed 23 Jun 1959 by Pittsburgh Plate Glass Co.

NCH-202 847 Field 7A

PROCESS FOR OXYCHLORINATION OF ALIPHATIC HYDROCARBONS. 1965, 17p. TC-1334.
Order from TC as TC-1334

Trans. of Patent (Belgium) 643 650.
Patent filed 11 Feb 64 by Pittsburgh Plate Glass Co.

NCH-202 848 Field 7A

PRODUCTION OF CHLORINE. 1965. 4p. TC-1335.
Order from TC: $4.50 as TC-1335

Trans. of Patent (Belgium) 638 958.
Patent pub. 21 Oct 63 by Imperial Chemical Industries Ltd.

NCH-202 849 Field 7A

APPARATUS FOR REMOVAL OF AMALGAM FOR INCLINED PLANE CELLS AND PROCESS FOR REMOVAL OF THE AMALGAM. 1965, 29p. TC-1336.

Order from TC: $22.00 as TC-1336

Trans. of Patent (Belgium) 639 089.
Patent filed 23 Oct 63 by Oronzio de Nora Impianti Elettrochimici.

NCH-202 854 Field 7A, 21D

PROCESS FOR HYDROCRACKING. 1965, 10p.
TC-1348.
Order from TC: $10.00 as TC-1348

Trans. of Patent (France) 1 388 593.
Patent pub. 28 Dec 64 by Gulf Research and Development Co.

NCH-202 856 Field 7A, 7C

PROCESS FOR OBTAINING MIXTURES OF HYDROCARBONS CONSTITUTED PRINCIPALLY OF NORMAL PARAFFINS. 1965, 7p. TC-1350.
Order from TC: $8.00 as TC-1350

Trans. of Patent (Belgium) 646 845.
Patent filed 21 Apr 64 by VEB Leuna-Werke 'Walter Ulbricht'.

NCH-202 860 Field 7A

APPARATUS FOR FORMING FLUIDIZED BEDS AND REACTORS INVOLVING THIS APPARATUS. 1965, 9p.
TC-1359.
Order from TC: $9.00 as TC-1359

Trans. of Patent (Belgium) 622 949.
Patent pub. 27 Mar 63 by Societa Generale per l'Industria Mineraria e Chimica, Montecatini.

NCH-202 861 Field 7A

PROCESS AND APPARATUS FOR REMOVING ENTRAINED SOLID MATERIALS FROM A GASEOUS CURRENT. 1965, 9p. TC-1360.
Order from TC: $9.00 as TC-1360

Trans. of Patent (Belgium) 625 905.
Patent pub. 10 Jun 63 by Aluminum Laboratories Ltd.

NCH-202 969 Field 7A

Petrov, A. A.; Genusov, M. L.
METHOD FOR THE PRODUCTION OF LAVANDULYL CHLORIDE. 1965, 2p. ATS-49S88R.
Order from ATS: $3.75 as ATS-49S88R

Trans. of Patent (USSR) 170 961.
Patent filed 4 May 64 under no. 898 033/23-4.
Announced on 11 May 65. Specification published 14 Jun 65.

NCH-202 986 Field 7A

Augustyn, W.; Krysowski, M.; Sledzinski, J.
PRODUCTION OF AMMONIUM HYDROFLUORIDE FROM AMMONIUM FLUORIDE. 1965, 7p. ATS-83S87P.
Order from ATS: $12.85 as ATS-83S87P

Trans. of Przemysl Chemiczny (Poland) v19(42) n9 p508-11 1963.

TT-65-13407 Field 7A

Beckmann, G.
APPLICATION OF THE THEORY ON SIMILITUDE TO THE CONSTRUCTION OF POLYMERIZATION TANKS. 10p, 10refs.
Order from SLA: $1.10 as TT-65-13407

Trans. of Chemie-Ingenieur-Technik (West Germany) v36 n3 p169-74 1964.

TT-65-14345 Field 7A, 7D

Glebovskaya, E. A.; Shishkova, A. P.
INFRARED ABSORPTION SPECTRA APPLIED FOR DETERMINATION OF SULFUR SULFIDE IN THE ASPHALT-TAR FRACTION OF PETROLEUM (Infrakrasnye Spektry Pogloshcheniya v Primenenii k Opredeleniyu Sylfidnoi Sery v Asfaltovo-Smolistoi Chasti Nefti). 18p, 24refs.
Order from SLA: $1.60 as TT-65-14345

Trans. of Vsesoyuznyi Neftyanoi Nauchno-Issledovatelskii Geologo-Razvedochnyi Institut. Trudy (USSR) v105 n4 p11-22 1957.

TT-65-14352 Field 7A, 7C

Pailer, M.; Huebsch, W.; Kuhn, H.
CONTRIBUTION TO THE ESTIMATION OF BENZO-(A)-PYRENE IN TOBACCO SMOKE CONDENSATES. 25p, 49refs.
Order from SLA: $2.60 as TT-65-14352

Trans. of Fachliche Mitteilungen der Oestereichischen Tabakregie (Austria) Sp iss Apr 1965.

TT-65-14362 Field 7A

Tsyskovskii, V. K.
THE PRODUCTION OF CONCENTRATED SOLUTION OF C1-C4 ACIDS. 6p.
Order from SLA: $1.10 as TT-65-14362
Trans. of Khimiya i Tekhnologiya Topliv i Masel (USSR) v3 n12 p52-5 1958.

TT-65-14954 Field 7A, 7C

Szalajo, U.
THE POSSIBILITY OF OBTAINING C5 - C9 FATTY ACIDS BY THE OXIDATION OF PETROLEUM ALKANES. 22p, 8refs.
Order from SLA: $2.60 as TT-65-14954

Trans. of Chemia Stosowana. Seria A: Kwartalnik Poswiecony Zagadnieniom Technologii Chemicznej (Poland) v8 p439-52 1964.

TT-65-17012 Field 7A

Golovanenko, V. I.; Kruzhalov, B. D.
SYNTHESIS OF p-NITROACETOPHENONE. 4p, 8refs.
Order from SLA: $1.10 as TT-65-17012

Trans. of Khimicheskaya Nauk i Promyshlennost (USSR) v4 n1 p139 1959.

TT-65-18050 Field 7A

Lautier, J.; Durandet, J.
EXTRACTION OF AROMATICS, BIBLIOGRAPHIC STUDY.

25p, 25refs.
Order from SLA: $2.60 as TT-65-18050

Trans. of Revue de l'Institut Francais du Petrole et Annales des Combustibles Liquides, v19 n11 p1244-63 1964.

TT-65-18059 Field 7A

Bortolini, P.
THE ELIMINATION OF IMPURITIES FROM A PRODUCT BY DISTILLATION. 16p, 4refs.
Order from SLA: $1.60 as TT-65-18059

Trans. of Ingegneria Chimica Italiana, v1 p51-8 1965.

TT-65-26596 Field 7A

Shvidkii, M. Ya.; Griner, M. K.
ERHOEHUNG DER LEISTUNGSFAEHIGKEIT VON DREHROHROEFEN.
Order from ETC as DAW/WRZ

Trans. in German of Tsement (USSR) v28 n6 p4-6 1962.

TT-65-26695 Field 7A

Ludera, L.
EIN VERGLEICH VON BERECHNUNGSVERFAHREN EINIGER WARMEPROBLEME BEI DREHOFEN.
Order from ETC as DAW/WRZ

Trans. in German of Cement, Wapno, Gips (Poland) v16 n1 p16-21 1961.

TT-65-27120 Field 7A

Ludera, L.
WARMEAUSTAUSCH DURCH KONVEKTION IN DREHOFEN.
Order from ETC as DAW/WRZ

Trans. in German of Cement, Wapno, Gips (Poland) v15 p173-7 1960.

TT-65-28586 Field 7A

Mitrofanov, S. I.; Rozin, E. E.; Meshchaninova, V. I.
INFLUENCE DE L'ION CHLORE SUR LA FLOTTATION DU CUIVRE DE CEMENT. 12p, 1ref. CNRS-XVII-775.
Order from ETC: $1.60 as TT-65-28586

Trans. in French of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya. Metallurgiya i Toplivo, n6 p179-84 1962.
Also available from CNRS as CNRS-XVII-775.

TT-65-28790 Field 7A

Grinberg, I. V.; Shved, N. A.
ANALYSE GRAVIMETRIQUE ET MICROCHROMATOGRAPHIQUE DES BITUMES. CNRS-H/R-482; Org.167-65/T.3.
Order from CNRS as H/R-482

Trans. in French of Zhurnal Analiticheskoi Khimii (USSR) v19 n11 p1385-90 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29567 Field 7A

Babenko, S. A.; Prokopeva, F. G.; Pleshkova, A. F.
PREPARATION A LA FLOTTATION DES SABLES TITANOZIRCONIQUES CONTENANT DES CORPS HUMIQUES. 5p, 4refs. CNRS-XVII-801.
Order from ETC: $1.10 as TT-65-29567

Trans. in French of Izvestiya Vysshikh Uchebnykh Zavedenii. Gornyi Zhurnal (USSR) v5 n11 p161-3 1962.
Also available from CNRS as CNRS-XVII-801.

TT-65-29692 Field 7A

Sobchuk, Yu. I.; Sinyukhin, N. P.; Solovev, K. P.
AFSLUITER IN PIJPLEIDINGEN VOOR HET TRANSPORT VAN FIJNKORRELIGE MATERIALEN. 3p.
Order from ETC: $1.10 as TT-65-29692

Trans. in Dutch of Patent (USSR) 125 757 (pub. in Byulleten Izobretenii i Tovarnykh Znakov (USSR) n2 3p 1960).
Patent filed 3 Jun 1959.

TT-65-29693 Field 7A

Lesic, D.
HET CONCENTREREN VAN FIJNSTE KORRELFRACTIES VOLGENS EEN NIEUWE GRAVITATIEMETHODE IN EEN ZWARE VLOEISTOF. 23p. CL-V-9858.
Order from ETC: $2.60 as TT-65-29693

Trans. in Dutch of Rudarski Institut. Bulletin of Mines (Yugoslavia) v2 n4 p9-22 1963.

TT-65-29700 Field 7A

Molyavko, A. P.
MULTITUBULAIRE WASINSTALLATIE VAN 'TURPINSON'. 3p. CL-V-9015.
Order from ETC: $1.10 as TT-29700

Trans. in Dutch of Ugol (USSR) v37 n9 p55-6 1962.

TT-65-33151 Field 7A

USSR INDUSTRIAL DEVELOPMENT: SOVIET CHEMICAL INDUSTRY NO. 233. 2 Nov 65, 35p. JPRS-32672.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33151

Translations of 9 selected articles from 1965 issues of various Russian newspapers and periodicals.

TT-65-33363 Field 7A, 2A, 7E

Zhavoronkov, N. M.; Belov, B. I.
NINTH MENDELEEV CONGRESS. 9 Nov 65, 7p. JPRS-32785.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33363

Trans. of Akademiya Nauk SSSR. Vestnik, v35 n8 p79-82 1965.

B. Inorganic chemistry

NCH-202 879 Field 7B

Fresenius, W.; Schneider, W.; Gorbauch, H.; Hadrich, H.
PRECIPITATION CONDITIONS FOR ZINC AS ZINC MERCURY THIOCYANATE USING 65Zn. Nov 65.

TTIS-NS-458.
Order from TTIS: $3.00 as TTIS-NS-458

Trans. of Zeitschrift fuer Analytische Chemie (West Germany) v211 p429-30 1965.

NCH-202 968 Field 7B

Nesmeyanov, A. N.; Yureva, L. P.; Materikova, R. B.; Getnarski, B. Ya.
STABILITY OF SOME FERRICINIUM SALTS. 1965, 4p.
ATS-30S88R.
Order from ATS: $8.00 as ATS-30S88R.

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n4 p731-4 1965.

TT-63-11367 Field 7B, 7C, 7D, 6O

ANNALS OF CHEMISTRY, VOL. 34, NO. 3/4, 1960. 1965, 373p, 424refs. SFCSI-AEC(TT-63-11367); AEC-tr-4607/4608.
Order from CFSTI: $7.00 as AEC-tr-4607/4608

Trans. of Roczniki Chemii (Poland) v34 n3/4 p763-1210 1960.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-63-11452/8-9 Field 7B, 11F, 7A, 7D, 6A, 7C, 13B, 6O

BULLETIN OF THE CHEMICAL SOCIETY, BELGRADE, 1963, VOL. 28, NO. 8-9. 1965, 105p, 131refs. SFCSI-Comm-TT(63-11452/8-9).
Order from CFSTI: $4.00 as TT-63-11452/8-9

Trans. of Glasnik Hemijskoq Drustva (Yugoslavia) v28 n8-9, p411-522 1963.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-14351 Field 7B

Averko-Antonovich, I. N.
SOLUBILITY OF LITHIUM BROMATE AND OF ITS HYDRATES. 11p, 1ref.
Available on loan from SLA as TT-65-14351

Trans. of Zhurnal Obshchei Khimii (USSR) v13 p272-8 1943.

TT-65-14370 Field 7B

Krylov, E. I.; Ananina, A. M.
SYNTHESIS AND PROPERTIES OF TANTALUM HYDRIDES. 7p, 8refs.
Order from SLA: $1.10 as TT-65-14370

Trans. of Zhurnal Neorganicheskoi Khimii (USSR) v3 n8 p1727-30 1958.
Another trans. is available from RIS $16.50 as RIS-R-765, 7p.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-18053 Field 7B, 7D

Pecherskaya, Yu. I.; Kazanskii, V. B.
ON THE PROBLEM OF RELATIONSHIP BETWEEN THE CATALYTIC ACTIVITY OF CHROMIUM OXIDE CATALYSTS AND THE CHROMIUM VALENCY. 5p, 10refs.
Order from SLA: $1.10 as TT-65-18053

Trans. of Kinetika i Kataliz (USSR) v6 n2 p357-60 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28081 Field 7B

Lorincz, R.
CONTRIBUTION A L'ETUDE DE LA NEUTRALISATION DU SUPERPHOSPHATE EN VUE DE LA GRANULATION A CHAUD. CNRS-G/X-1805; Org.182-83/tx.
Order from CNRS as G/X-1805

Trans. in French of Revista de Chimie (Rumania) v11 n8 p476-8 1960.

TT-65-28577 Field 7B

Ettel, V.; Veprek-Siska, J.
LE BIOXYDE DE MANGANESE. 18p. CNRS-VII-192.
Order from ETC: $1.60 as TT-65-28577

Trans. in French of Chemicke Listy (Czechoslovakia) v57n8 p785-96 1963.
Also available from CNRS as CNRS-VII-192.

TT-65-28754 Field 7B

Batsanov, S. S.; Gagarinskii, Yu. V.
ETUDE OPTIQUE DES HYDRATES CRISTALLINS DE TETRAFLUORURE D'URANIUM. CNRS-H/R-446; Org.84-R.1780.
Order from CNRSas H/R-446

Trans. in French of Zhurnal Strukturnoi Khimii (USSR) v4 p387-94 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28774 Field 7B

Shchukarev, S. A.; Tolmacheva, T. A.; Oranskaya, M. A.
LA STABILITE THERMIQUE DES HALOGENURES DU COBALT ET DU NICKEL. CNRS-H/R-466; Org.84-R.1808.
Order from CNRS as H/R-466

Trans. in French of Zhurnal Obshchei Khimii (USSR) v24 n12 p2093-109 1954.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29721 Field 7B

Markovskii, L. Ya.
DE VISCOSITEIT VAN GESMOLTEN TECHNISCH CALCIUMCARBIDE. 17p, 21refs. CL-V-3909.
Order from ETC: $1.60 as TT-65-29721

Trans. in Dutch of Zhurnal Prikladnoi Khimii (USSR) v13 n12 p1810-7 1940.

TT-65-29723 Field 7B

Geld, P. V.; Maron, F. S.
HET MECHANISME VAN DE VORMING VAN TECHNISCH CACIUMCARBIDE. 24p, 15refs. CL-V-3121.
Order from ETC: $3.60 as TT-65-29723

Trans. in Dutch of Zhurnal Prikladnoi Khimii (USSR) v22 p1160-72 1949.

C. Organic chemistry

NCH-202 632 Field 7C

Saburo Akiyoshi.
STUDIES ON THE SYNTHETIC POLYMERS OF TEREPHTHALIC ACID (REPORTS 1-2). 1965, 16p. TC-1310.
Order from TC: $15.00 as TC-1310

Trans. of Kogyo Kagaku Zasshi (Japan) v57 p161-4 1954.

NCH-202 634 Field 7C

Freytag, H.
NEW REACTIONS OF PHOTOPYRIDINE AS WELL AS THE PROPERTIES OF SEVERAL PYRIDINE DERIVATIVES IN THE UV REGION. 1965, 16p. TC-1312.
Order from TC: $12.00 as TC-1312

Trans. of Chemische Berichte (West Germany) v69 p32-40 1936.

NCH-202 642 Field 7C, 11I

Bogdanova, A. V.
NEW POLYMERS OF VINYL ETHERS. 1965, 8p. TC-1381.
Order from TC: $8.00 as TC-1381

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v2 n4 p576-80 1960.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

NCH-202 844 Field 7C, 11I

Schultz, G. R.
PROCESS FOR PREPARATION OF VINYL CHLORIDE. 1965, 3p. TC-1323.
Order from TC: $3.50 as TC-1323

Trans. of Patent (Germany) 1 059 439.
Patent examined 18 Jun 1959.

NCH-202 855 Field 7C, 11I

PROCESS FOR POLYMERIZATION OF EPOXY COMPOUNDS. 1965, 20p. TC-1349.
Order from TC: $19.00 as TC-1349

Trans. of Patent (Belgium) 633 621.
Patent filed 14 Jun 63 by Mitsui Kagaku Kogyo Kabushiki Kaisha.

NCH-202 866 Field 7C

ALUMINUM ALKOXY, OR ARLOXYHYDRIDES, THEIR COMPLEX SALTS WITH ALKALI HYDRIDES AND PROCESS FOR THEIR PREPARATION. 1965, 5p. TC-1409.
Order from TC: $5.50 as TC-1409

Trans. of Badische Anilin- und Soda-Fabrik, A.G., Ludwigshafen (West Germany) 10 Oct 1960.

NCH-202 967 Field 7C

Nesmeyanov, A. N.; Borisov, A. E.; Novikova, N. V.
ORGANOMETALLIC COMPOUNDS OF ETHYLENE. 1965, 2p. ATS-28S88R.
Order from ATS: $3.25 as ATS-28S88R

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n4 p763 1965.

NCH-202 973 Field 7C

Lindemann, R. F.; Rosen, I.; Bluestone, H.
ORGANIC HALOGEN COMPOUNDS, PARTICULARLY TEREPHTHALIC COMPOUNDS, THEIR PREPARATION AND APPLICATIONS. 1965, 16p. ATS-59S87F.
Order from ATS: $25.65 as ATS-59S87F

Trans. of Patent (France) 1 265 053.
Patent appl. filed in the U. S. A. on 13 Aug 59 under no. 833 400. Filed on 12 Aug 60 by Diamond Alkali Company. Granted by decree of 15 May 61.

NCH-202 978 Field 7C

Hopff, H.; Lussi, H.; Hammer, E.
SUSPENSION POLYMERIZATION. EFFECT OF VISCOSITY OF THE MONOMER PHASE ON THE PARTICLE SIZE. 1965, 5p. ATS-08S88G.
Order from ATS: $6.75 as ATS-08S88G

Trans. of Makromolekulare Chemie (Switzerland) v82 p184-9 1965.

NCH-202 979 Field 7C

Hopff, H.; Lussi, H.; Hammer, E.
SUSPENSION POLYMERIZATION. PT. 5, EFFECT OF THE CHEMICAL STRUCTURE OF THE PROTECTIVE COLLOID. 1965, 7p. ATS-06S88G.
Order from ATS: $8.50 as ATS-06S88G

Trans. of Makromolekulare Chemie (Switzerland) v84 p274-81 1965.

TT-65-13398 Field 7C

Mustafaev, E.; Malkin, A. Ya.; Polotnikova, E. P; Vinogradov, G. V.
RHEOLOGICAL PROPERTIES OF POLYISOBUTYLENE. 7p, 27refs.
Order from SLA: $1.10 as TT-65-13398

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v6 n8 p1515-21 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-13399 Field 7C

Baas, C. J.; Vlugter, J. C.
THE SYNTHESIS OF ISOPRENE FROM PROPENE PT. I, DIMERIZING OF PROPENE. 14p, 8refs.
Order from SLA: $1.60 as TT-65-13399

Trans. of Brennstoff-Chemie (West Germany) v45 n6 p161-5 1964.

TT-65-13400 Field 7C

Baas, C. J.; Vlugter, J. C.
THE SYNTHESIS OF ISOPRENE FROM PROPENE. PT II, THE ISOMERIZATION OF 2-METHYLPENE-1. 10p, 25refs.
Order from SLA: $1.10 as TT-65-13400

Trans. of Brennstoff-Chemie (West Germany) v45 n9 p258-61 1964.

TT-65-13401 Field 7C

Baas, C. J.; Vlugter, J. C.
THE SYNTHESIS OF ISOPRENE FROM PROPENE. PT III, DEMETHANIZING OF 2-METHYLPENTENE-2. 15p, 9refs.
Order from SLA: $1.60 as TT-65-13401

Trans. of Brennstoff-Chemie (West Germany) v45 n10 p295-9 1964.

TT-65-13417 Field 7C

Grigoryan, E. A.; Dyachkovskii, F. S.; Shilov, A. E.
THE POLYMERIZATION OF DEUTEROETHYLENE UPON HOMOGENEOUS CATALYTIC SYSTEM (C5H5)2 TiCl2Al(CH3)2Cl. 6p, 13refs.
Order from SLA: $1.10 as TT-65-13417

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v7 n1 p143-9 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-13418 Field 7C

Slovokhotova, N. A.; Margupov, M. A.; Kargin, V. A.
THERMAL DEGRADATION OF POLYETHYLENE. 8p, 9refs.
Order from SLA: $1.10 as TT-65-13418

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v6 n11 p1974-9 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-13434 Field 7C

Razuvaev, G. A.; Brilkina, T. G.
FREE-RADICAL REACTIONS OF M(B(C6H5)4). 8p, 12refs.
Order from SLA: $1.10 as TT-65-13434

Trans. of Akademiya Nauk SSSR. Doklady, v85 n4 p815-8 1952.

TT-65-13435 Field 7C

Razuvaev, G. A.; Brilkina, T. G.
INVESTIGATION OF THE FREE RADICAL REACTIONS OF THE COMPLEXES M(BR4). 7p, 9refs.
Order from SLA: $1.10 as TT-65-13435

Trans. of Akademiya Nauk SSSR. Doklady, v91 n4 p861-4 1953.

TT-65-14366 Field 7C

Tsyskovskii, V. K.; Shobeglova, F. Ts.
THE EFFECT OF TEMPERATURE IN THE OXIDATION OF N-PARAFFIN HYDROCARBONS ON THE DECOMPOSITION OF ALKYL HYDROPEROXIDES. 7p, 11refs.
Order from SLA: $1.10 as TT-65-14366

Trans. of Khimicheskaya Promyshlennost (USSR) n5 p29-30 1961.

TT-65-14371 Field 7C

Kirmse, W.; Horner, L.
REACTION OF PHENYLACETYLENE (ETHYNYLBENZENE) WITH AZIDES AND DIAZO COMPOUNDS. 3p, 3refs.
Order from SLA: $1.10 as TT-65-14371

Trans. of Justus Liebigs Annalen der Chemie (West Germany) v614 n1/3 p1-2 1958.
Partial trans. of p1-3.

TT-65-14919 Field 7C, 11I

Saito, T.
METHOD OF PREPARATION OF WATER SOLUBLE POLYMERS. 4p (foreign text included).
Order from SLA: $1.10 as TT-65-14919

Trans. of Patent (Japan) pub. 39-29 357.
Patent appl. Showa 37-48, 548, by Honey Ka-Sei Co. Ltd., Kobe, Japan, filed 5 Nov 62, pub. 17 Dec 64.

TT-65-14955 Field 7C, 11I

Wandel, M.; Tengler, H.
CHROMATOGRAPHIC PROCEDURE FOR IDENTIFICATION OF PLASTICIZERS. ANALYSIS OF ADIPIC AND AZELAIC ACID ESTERS. 26p, 10refs.
Order from SLA: $2.60 as TT-65-14955

Trans. of Plast Verarbeiter (West Germany) v16 n5 p251-8 1965.

TT-65-14956 Field 7C

Henry-Basch, E.; Michel, J.; Huet, F.; Marx, B.; Freon, P.
PROBLEMS OF REACTIVITY AND STRUCTURE OF ORGANO-CADMIUM COMPOUNDS. 13p, 8refs.
Order from SLA: $1.60 as TT-65-14956

Trans. of Societe Chimique de France. Bulletin, n4 p27-9 1965.

TT-65-14991 Field 7C

Drozdov, N. S.; Cherntsov, O. M.
THE REACTION OF VARIOUS PRIMARY AND SECONDARY AMINES WITH EPICHLORHYDRIN. 5p.
Order from SLA: $1.10 as TT-65-14991

Trans. of Zhurnal Obshchei Khimii (USSR) v4 p969-74 1934.
Another trans. is available from CFSTI or SLA $1.10 as TT-63-14558, 10p.

TT-65-17004 Field 7C

Rapoport, F. M.
SEPARATE DETERMINATION OF ORGANIC COMPOUNDS OF SULPHUR IN GASES (Razdelnoe Opredelenie Organicheskikh Soedinenii Sery v Gazakh). 12p (figs omitted) 9refs.
Order from SLA: $1.60 as TT-65-17004

Trans. of Zavodskaya Laboratoriya (USSR) v16 p560-5 1950.
Another trans. is available from Pansdoc as Pansdoc-tr. 379.

TT-65-17005 Field 7C, 7A

Nekrasova, V. A.
CATALYTIC CHLORINATION OF ALKANES. 4p, 6refs.
Order from SLA: $1.10 as TT-65-17005

Trans. of Khimicheskaya Nauka i Promyshlennost (USSR) v4 n1 p139-40 1959.

TT-65-17016 Field 7C

Natta, G.; Severini, F.; Beati, E.; Pegoraro, M.; Pizzotti, G.
CROSS-LINKING REACTION OF METHYL ACRYLATE AND PEROXIDED POLYPROPYLENE. 10p (figs omitted) 5refs.
Order from SLA: $1.10 as TT-65-17016

Trans. of la Chimica e l'Industria (Italy) v47 n1 p14-9 1965.

TT-65-17039 Field 7C

Agami, C.
DIMETHYLSULFOXIDE IN ORGANIC CHEMISTRY. PTS. I-II. 84p, 183refs.
Order from SLA: $8.10 as TT-65-17039

Trans. of Societe Chimique de France. Bulletin, n4 p1021-39 1965.

TT-65-17040 Field 7C, 7D

Kulmina, E. A.; Tushunov, V. A.; Shchennikova, M. K.
THE CHEMISTRY OF PEROXIDE COMPOSITIONS. A RESEARCH OF THE DECOMPOSITION OF CUMENE CATALYZED BY COBALT SALTS. 14p (figs omitted).
Order from SLA: $1.60 as TT-65-17040

Trans. of Soveshchanie po Khimii Perekisnykh Soedinenii Materialy, Moscow (USSR) v3 p231-9 1964.

TT-65-17052 Field 7C

Bernheim, W.; Wiest, H. K.; Mosch, F.
PROCESS FOR THE PREPARATION OF PERFLUOROCARBON SULFONAMIDO COMPOUNDS. 3p, 1ref.
Order from SLA: $1.10 as TT-65-17052

Trans. of Patent (Germany) 1 194 404.
Patented by Chemische Fabrik Pfersee, filed 1 Dec 62, granted 10 June 65.

TT-65-17053 Field 7C

Mukaiyama, T.
STUDIES ON NEW TYPES OF ORGANIC REACTIONS. 30p (some figs 47refs omitted) 12refs.
Order from SLA: $2.60 as TT-65-17053

Trans. of Nihon Kagaku Zasshi (Japan) v86 n2 p131-50 1965.

TT-65-17054 Field 7C

Rozenberg, B. A.; Lyudvig, E. B.; Desyatova, N. V.; Gantmakher, A. R.; Medvedev, S. S.
POLYMERIZATION OF CYCLIC OXYGEN-CONTAINING COMPOUNDS. REPT. NO. 5, COPOLYMERIZATION OF TETRAHYDROFURAN WITH ALPHA-OXIDES. 10p (some figs omitted) 17refs.
Order from SLA: $1.10 as TT-65-17054

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v7 n6 p1010-5 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-17055 Field 7C

Rozenberg, B. A.; Makletsova, N. V.; Epelbaum, I. V. Lyudvig, E. B.; Medvedev, S. S.
POLYMERIZATION OF CYCLIC OXYGEN-CONTAINING COMPOUNDS. REPT. NO. 6, MOLECULAR WEIGHT DISTRIBUTION OF POLYTETRAMETHYLENE OXIDE. 8p (figs omitted) 7refs.
Order from SLA: $1.10 as TT-65-17055

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v7 n6 p1051-5 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-17072 Field 7C

Cariati, F.; Naldini, L.
COMPLEXES OF THE METALS OF I GROUP B. NOTE II, COMPLEXES OF SILVER (I) WITH TRIPHENYLPHOSPHINE AND THEIR REACTION PRODUCTS WITH SODIUM HYDRIDOBORATE. 5p (figs omitted) 11refs.
Order from SLA: $1.10 as TT-65-17072

Trans. of Gazzetta Chimica Italiana, v95 n3 p201-5 1965.

TT-65-17077 Field 7C

Meyer, H.; Steiner, K.
CONCERNING DERIVATIVES OF PYROMELLITIC ACID AND ISOMERIC BENZENEPOLYCARBOXYLIC ACID IMIDES. 8p, 41refs.
Order from SLA: $1.10 as TT-65-17077

Trans. of Monatshefte fuer Chemie (Austria) v35 p391-406 1914.

TT-65-17078 Field 7C

Cariati, F.; Naldini, L.
COMPLEXES OF METALS OF I GROUP B. NOTE I, COMPLEXES OF COPPER (I) WITH TRIPHENYLPHOSPHINE AND WITH BIS(DIPHENYLPHOSPHINE) ETHANE AND THEIR REACTION PRODUCTS WITH SODIUM HYDRIDOBORATE. 12p (tables formulae omitted) 13refs.
Order from SLA: $1.60 as TT-65-17078

Trans. of Gazzetta Chimica Italiana, v95 n1/2 p3-15 1965.

TT-65-17084 Field 7C

Moiseev, I. I.; Vargaftik, M. N.; Syrkin, Ya. K.
THE OXIDATION OF OLEFINS (Reaktsii Okisleniya Olefinov). 14p (foreign text included) 12refs.
Order from SLA: $1.60 as TT-65-17084

Trans. of Akademiya Nauk SSSR. Doklady, v130 n4 p820-3 1960.
Other trans. are available from LC or SLA $1.80 as TT-61-15471, 8p; from TIB $2.00, 12p and from ATS $7.00 as ATS-60M42R, 5p.

TT-65-18051 Field 7C

Pasquon, I.; Zambelli, A.; Gatti, G.
BEHAVIOR OF ORGANOMETALLIC ALUMINUM COMPOUNDS DURING THE FORMATION OF VIOLET TiCl3-BASED CATALYSTS AND IN THE STEREOSPECIFIC POLYMERIZATION OF ALPHA-OLEFINS. 13p, 19refs.
Order from SLA: $1.60 as TT-65-18051

Trans. of Makromolekulare Chemie (Switzerland) v61 p116-31 1963.

TT-65-28574 Field 7C

Isaeva, Z. G.; Andreeva, I. S.
ISOMERISATION DE L'OXYDE DE DELTA(3)-CARENE AU COURS DE SA REACTION AVEC LES ALCOOLS EN PRESENCE D'ACIDES. 7p, 11refs. CNRS-VIII-285.
Order from ETC: $1.10 as TT-65-28574

Trans. in French of Akademiya Nauk SSSR. Doklady, v152 n1 p106-9 1963.
Also available from CNRS as CNRS-VIII-285.

TT-65-28751 Field 7C

Svishchuk, A. A.; Tikhomirova, E. A.
SYNTHESE MODELE DU dl-alpha-TOCOPHEROL AVEC 14C. CNRS-H/R-443; Org.84-R.1774.
Order from CNRS as H/R-443

Trans. in French of Ukrainskii Khimicheskii Zhurnal (USSR) v29 n10 p1070-1 1963.

TT-65-29280 Field 7C

Akhmedzade, D. A.; Yasnopolskii, V. D.; Kerimova, M. M.; Krasnoselskaya, E. A.
DE LA NITROSATION DU METHYLCYCLOHEXANE ET DE L'ACIDE CYCLOHEXANE CARBOXYLIQUE. 5p, 3refs. CNRS-VIII-295.
Order from ETC: $1.10 as TT-65-29280

Trans. in French of Zhurnal Prikladnoi Khimii (USSR) v37 n1 p228-9 1964.
Also available from CNRS as CNRS-VIII 295.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29282 Field 7C

Homola, V.; Malek, J.
PRODUITS SECONDAIRES DE L'OXYDATION PAR L'AIR DU TOLUENE EN ACIDE BENZOIQUE EN PHASE LIQUIDE. 17p. CNRS-VI-1318.
Order from ETC: $1.60 as TT-65-29282

Trans. in French of Chemicky Prumysl (Czechoslovakia) v13(39) n9 p449-53 1963.
Other translations are available in German from ETC $1.60 or TIB as TT-65-29170, 19p, and in English from ATS $15.50 as ATS-26Q74C, Jan 64, 13p.
Also available from CNRS as CNRS-VI-1318.

TT-65-29291 Field 7C

Kaplan, E. P.; Kazakova, Z. I.; Sevastyanov, Yu. G.; Smirnov-Averin, A. P.; Petrov, A. D.
PREPARATION ET PROPRIETES DE L'ISOPROPYL-TERPHENYLE. 6p, 10refs. CNRS-VIII-294.
Order from ETC: $1.10 as TT-65-29291

Trans. in French of Zhurnal Prikladnoi Khimii (USSR) v37 n10 p2283-6 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Also available from CNRS as CNRS-VIII-294.

TT-65-29558 Field 7C

Midzhoyan, A. R.; Azaryan, A. S.; Aroyan, A. A.
ETUDES DANS LE DOMAINE DES DERIVES DE LA QUINOLEINE. COMMUNICATION III. SYNTHESE DE QUELQUES POLYMETHYLENEDIAMINES SYMETRIQUES ET ASYMETRIQUES. 8p, 12refs. CNRS-VIII-299.
Order from ETC: $1.10 as TT-65-29558

Trans. in French of Akademiya Nauk Armyanskoi SSR, Erevan. Izvestiya Seriya Khimicheskikh Nauk, v15 n5 p473-80 1962.
Also available from CNRS as CNRS-VIII-299.

TT-65-29604 Field 7C

Nekrasova, V. A.; Shuikin, N. I.
SEPARATION DES COMPLEXES DE L'UREE AVEC LES n-ALCANES (O Vydelenii Kompleksov Mocheviny s n-Alkanami). Tr. by G. G. Jnoff. 4p.
Order from CBT as CBT-IV-186 (N.2052)

Trans. in French of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n1 p186-7 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29609 Field 7C

Vol-Epshtein, A. B.; Zharova, M. N.; Surovtseva, V. V.
TRAITEMENT DU GOUDRON, OBTENU AU COURS DE LA FABRICATION DU PHENOL PAR LE PROCEDE AU CUMENE (Pererabotka Smoly, Poluchaemoi v Proizvodstvie Fenola Kumolnym Metodom). Tr. by G. G. Jnoff. 17p. CBT-IV-192(N.2072).
Order from CBT as CBT-IV-192 (N.2072)

Trans. in French of Khimicheskaya Promyshlennost (USSR) n2 p88-93 1962.

TT-65-29634 Field 7C

Balandin, A. A.; Shuikin, N. I.; Marukyan, G. M.; Brusov, I. I.; Seimovich, R. G.
PREPARATION DU DIVINYLBENZENE PAR DES-HYDROGENATION CATALYTIQUE DU DIETHYLBENZENE (Poluchenie Divinilbenzela Kataliticheskoi Degidrogenizatsiei Dietilbenzola). Tr. by G. G. Jnoff. 7p. CBT-IV-266 (N.2388).
Order from CBT as CBT-IV-266 (N.2388)

Trans. in French of Zhurnal Prikladnoi Khimii (USSR) v32 n11 p2566-70 1959.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29635 Field 7C

Bogdanova, O. K.; Balandin, A. A.; Belomestnykh, I. P.
DESHYDROGENATION CATALYTIQUE DE L'ISOPROPYLBENZENE (Kataliticheskaya Degidrogenizatsiya Izopropilbenzola). Tr. by G. G. Jnoff. 6p.
CBT-IV-267 (N.2385).
Order from CBT as CBT-IV-267 (N.2385)

Trans. in Frenchof Akademiya Nauk SSSR. Doklady, v132 n2 p343-5 1960.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29636 Field 7C

Balandin, A. A.; Bogdanova, O. K.; Belomestnykh, I. P.
LA CINETIQUE DE DESHYDROGENATION DE L'ETHYLBENZENE EN STYRENE (Kinetika Degidrogenizatsii Etilbenzola v Stirol). Tr. by G. G. Jnoff. 7p. CBT-IV-268 (N.2391).
Order from CBT as CBT-IV-268 (N.2391)

Trans. in French of Akademiya Nauk SSSR. Doklady, v138 n3 p595-7 1961.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29680 Field 7C

Bykovchenko, V. G.; Berezin, I. V.
ONDERZOEK VAN DE KINETICA EN HET MECHANISME VAN DE OXYDATIE VAN CYCLODODECAAN IN DE VLOEISTOFFASE MET MOLECULAIRE ZUURSTOF. 4. ONDERZOEK VAN HET MECHANISME VAN DE OXYDATIE VAN CYCLODODECAAN MET DE INHIBERINGSMETHODE. 10p, 16refs. CL-V-9981.
Order from ETC: $1.10 as TT-65-29680

Trans. in Dutch of Neftekhimiya (USSR) v3 n4 p565-71 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29684 Field 7C

Berezin, I. V.; Dzantiev, B. G.; Kazanskaya, N. F.; Sinochkina, L. N.; Emanuel, N. M.
INTERMEDIAIRE REACTIES VAN CYCLOHEXYLHYDROPEROXYDE, CYCLOHEXANON BIJ DE OXYDATIE VAN CYCLOHEXAAN IN EEN GLAZEN REACTOR. 15p, 5refs. CL-V-9907.
Order from ETC: $1.60 as TT-65-29684

Trans. in Dutch of Zhurnal Fizicheskoi Khimii (USSR) v31 p554-62 1957.
Other trans. are available in English from SNSRC Sw. Crn.3.00, as SNSRC-155. CFSTI, SLA, or ETC $1.10 as TT-64-18410.

TT-65-29686 Field 7C

Zakharkin, L. I.
WERKWIJZE VOOR DE BEREIDING VAN CYCLODODECANONOXIME. 2p. CL-V-10072.
Order from ETC: $1.10 as TT-65-29686

Trans. in Dutch of Patent (USSR) 139 317 (pub. in Byulleten Izobretenii i Tovarnykh Znakov (USSR) n13 p22 1961).
Patent appl. 30 Nov 1960.

TT-65-29687 Field 7C

Ciborowski, S.
WERKWIJZE VOOR HET ZUIVEREN VAN CYCLOHEXANON, ALLEEN IN MENGSELS VAN ESTERS. 3p. CL-V-10016.
Order from ETC: $1.10 as TT-65-29687

Trans. in Dutch of Patent (Poland) 42 590.
Patent in effect since 11 Jun 1958, pub. 9 Jan 60.

TT-65-29689 Field 7C

Bashkirov, A. N.; Kagan, Yu. B.; Kliger, G. A.
WERKWIJZE VOOR DE BEREIDING VAN ALKYLAMINEN. 3p. CL-V-10,293.
Order from ETC: $1.10 as TT-65-29689

Trans. in Dutch of Patent (USSR) 133 889 (pub. in Byulleten Izobretenii i Tovarnykh Znakov (USSR) n23 3p 1960).
Patent filed 10 Dec 1960.

TT-65-32982 Field 7C

Alimov, P. I.; Levkova, L. N.
ON THE PHOSPHORYLATION OF FORMAMIDE.
21 Oct 65, 10p, 2refs. JPRS-32503.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32982

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n10 p1801-7 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-33095 Field 7C

Hsia Chih-hsin.
APPLICATION OF POLYALKYL (METHYL) HYDROGENSILOXANE AS WATER-REPELLENT (AND) THE TRANS EFFECT IN THE CHEMISTRY OF METALLIC COMPLEXES. Communist China's Science and Technology: Translations no. 230. 29 Oct 65, 37p, 94refs. JPRS-32616.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33095
Trans. of Hua-hsueh Tung Pao (Chinese People's Republic) n8 p13-9, 26-31 1965.

TT-65-33162 Field 7C, 5A

Hou Kuo-yu.
COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 232. 3 Nov 65, 36p, 80refs. JPRS-32683.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33162

Contains summaries or translations of selected articles from Jul/Aug 65 issues of various Chinese communist Chinese periodicals and journals.

TT-65-33416 Field 7C

Skylar, Yu. E.; Evstigneeva, R. P.; Preobrazhenskii, N. A.
THE SYNTHESIS OF (BETA, BETA-DICYANOVINYL) PYRROLES AND DIPYRRYLOMETHANES. 12 Nov 65, 8p, 10refs. JPRS-32838.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 asTT-65-33416

Trans. of Zhurnal Organicheskoi Khimii (USSR) v1 n1 p167-71 1965.

TT-65-33472 Field 7C, 11I, 11J

Yang Ch'ing-sun; Huang Hua-min.
THE SYNTHESIS OF ALPHA, ALPHA-BIS-ISOPROPYL-BENZENE PEROXIDE AND ITS USES (AND) CYCLIZATION OF BETA-CYANOETHY COMPOUNDS. Communist China's Science and Technology: Translations no. 239. 17 Nov 65, 45p, 163refs. JPRS-32894.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33472

Trans. of Hua Hsueh T'ung Pao (Chinese People's Republic) n6 p10-6, 34-44 1965.

D. Physical chemistry

NCH-202 623 Field 7D, 7A

Amatsu, H.; Shimoyamada, M.
MOLECULAR STRUCTURE AND SURFACE ACTIVITY OF SODIUM ALKYL BENZENE SULFHONATES. 1965, 8p. TC-780.
Order from TC: $7.50 as TC-780

Trans. of Zosen Kyokai Rombun Shu (Japan) v57 p379-82 1954.

NCH-202 626 Field 7D, 7A

Kagan, L. Kh.; Klyachko-Gurbich, A. L.; Rapoport, I. B.; Rubinstein, A. M.
EFFECT OF THE CONDITIONS OF A REDUCTION OF Fe-Cu CATALYSTS ON THEIR PHYSICOCHEMICAL CHARACTERISTICS. 1965, 8p. TC-954.
Order from TC: $8.50 as TC-954

Trans. of Khimiya i Tekhnologiya Topliv i Masel (USSR) v10 n3 p14-6 1965.

NCH-202 810 Field 7D

Vidal, C. R.
PRESSURE SPREAD IN BALMER LINES AND DIFFUSION LINES OF HELIUM. 1965. BISI-4528.
Order from BISI as BISI-4528

Trans. of Zeitschrift fuer Natufrforschung (West Germany) v19b n7/8 p947-67 1964.

NCH-202 865 Field 7D

CATALYTIC DEHYDROGENATION OF HYDROCARBONS. 1965, 8p. TC-1408.
Order from TC: $8.00 as TC-1408

Trans. of Patent (France) 1 397 820.
Patent pub. 22 Mar 65 by Monsanto Co.

NCH-202 960 Field 7D

Nesmeyanov, A. N.; Kursanov, D. N.; Setkina, V. N.; Kislyakova, N. V.; Kolobova, N. E.
ISOTOPE EXCHANGE OF HYDROGEN ATOMS IN CYCLOPENYL RHENIUM TRICARBONYL. 1965, 1p. ATS-29S88R.
Order from ATS: $2.50 as ATS-29S88R

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n4 p762 1965.

NCH-202 962 Field 7D, 7C

Siryuk, A. G.; Zimina, K. I.
QUANTITATIVE DETERMINATION OF SOME AROMATIC HYDROCARBONS BY MEANS OF THE ULTRAVIOLET ABSORPTION SPECTRA. 1965, 6p. ATS-11S88R.
Order from ATS: $9.85 as ATS-11S88R

Trans. of Khimiya i Tekhnologiya Topliv i Masel (USSR) v8 n2 p52-6 1963.

NCH-202 963 Field 7D

Augustyn, W.; Krysowski, M.
STUDIES ON THE EFFECT OF PRESSURE ON THE COURSE OF THE THERMAL DECOMPOSITION OF AMMONIUM FLUORIDE IN AQUEOUS SOLUTION. 1965, 8p. ATS-82S87P.
Order from ATS: $12.50 as ATS-82S87P

Trans. of Przemysl Chemiczny (Poland) v19(42) n7 p349-54 1963.

NCH-202 965 Field 7D, 7C

Siryuk, A. G.; Zimina, K. I.
CHARACTERISTICS OF THE ULTRAVIOLET SPECTRA OF SOME TYPES OF AROMATIC HYDROCARBONS. 1965, 5p. ATS-10S88R.
Order from ATS: $7.75 as ATS-10S88R.

Trans. of Khimiya i Tekhnologiya Topliv i Masel (USSR) v7 n5 p23-6 1962.
Another trans. is available from CFSTI or SLA $1.60 as TT-63-19972, 11p.

NCH-202 985 Field 7D

Augustyn, W.; Krysowski, M.; Gatnikiewicz, A.; Jarocka, K.
STUDIES ON THE THERMAL DECOMPOSITION OF AMMONIUM FLUORIDE IN AQUEOUS SOLUTION. 1965, 8p. ATS-81S87P.
Order from ATS: $13.85 as ATS-81S87P

Trans. of Przemysl Chemiczny (Poland) v17(40) n4 p206-9 1961.

TT-65-13402 Field 7D

Boreskov, G. K.; Dzisko, V. A.; Emelyanova, V. M.; Pecherskaya, Yu. L.; Kazanskii, V. B.
THE CATALYTIC ACTIVITY AND ESR SPECTRA OF MOLYBDENUM OXIDE CATALYSTS FOR ETHYLENE POLYMERIZATION. 7p, 16refs.
Order from SLA: $1.10 as TT-65-13402

Trans. of Akademiya Nauk SSSR. Doklady, v150 n4 p829-32 1963.

TT-65-13405 Field 7D

Steiner, R.; Schoenemann, K.
CORRELATING CALCULATION OF THE COMPLEX CHEMICAL REACTION RATE EQUATIONS. 13p, 4refs.
Order from SLA: $1.60 as TT-65-13405

Trans. of Chemie-Ingenieur Technik (West Germany) v37 n2 p101-7 1965.

TT-65-13408 Field 7D

Ullrich, H.; Dietze, M.
HOMOGENEOUS CHEMICAL REACTION KINETICS. 24p, 10refs.
Order from SLA: $2.60 as TT-65-13408

Trans. of Chemie-Ingenieur-Technik (West Germany) v36 n7 p717-29 1964.

TT-65-13488 Field 7D

Volpin, M. E.; Shur, V. B.
THE RETENTION OF NITROGEN UPON COMPLEX CATALYSTS. 4p, 1ref.
Order from SLA: $1.10 as TT-65-13488

Trans. of Akademiya Nauk SSSR, Doklady, v156 n5 p1102-4 1964.
Another trans. is available from SLA $1.10 as TT-65-10417, 7p.

TT-65-14212 Field 7D

Walisch, W.; Barthel, J.
ACCURATE MEASURING OF SMALL ELECTROLYTE RESISTANCES WITH A NEW TYPE OF IMMERSION CELL, IN ACCORDANCE WITH THE PHASE-SHIFT METHOD, I. 23p, 5refs.
Order from SLA: $2.60 as TT-65-14212

Trans. of Zeitschrift fuer Physikalische Chemie, Frankfurt (West Germany) v34 n1/4 p38-50 1962.

TT-65-14213 Field 7D

Walisch, W.; Barthel, J.
ACCURATE MEASURING OF SMALL ELECTROLYTE RESISTANCES WITH A NEW TYPE OF IMMERSION CELL, IN ACCORDANCE WITH THE PHASE-SHIFT METHOD, II, AN AUTOMATIC CONDUCTIVITY BRIDGE WITH DIGITAL INDICATION. 10p, 1ref.
Order from SLA: $1.10 as TT-65-14213

Trans. of Zeitschrift fuer Physikalische Chemie, Frankfurt (West Germany) v39 n3/4 p235-40 1963.

TT-65-14368 Field 7D

Shibayama, K.
GLASS TRANSITION TEMPERATURE OF CROSS-LINKED POLYMERS. 10p (figs omitted) 11refs.
Order from SLA: $1.10 as TT-65-14368

Trans. of Kobunshi Kagaku (Japan) v18 n191 p183-6 1961.

TT-65-14957 Field 7D, 11I

Hummel, D.
SPECTROSCOPY IN THE FAR INFRARED IN THE ANALYSIS OF HIGH POLYMERS, RESINS, MONOMERS AND PLASTICIZERS. Paper partially presented at the Convention 'Plastics and Rubber', Bad Nauheim, 13-15 Apr 64 and at the International Symposium on Far Infrared Spectroscopy, Cincinnati, Aug 62. 31p, 36refs.
Order from SLA: $3.60 as TT-65-14957

Trans. of Kunststoffe (West Germany) v55 n2 p102-11 1965.

TT-65-17007 Field 7D

Nesterko, N. A.
THE SPEED OF IONIZATION, THE RECOMBINATION, AND MEAN LIFETIME OF IONS IN FLAMES. 6p, 17refs.
Order from SLA: $1.10 as TT-65-17007

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii, Fizika (USSR) n4 p17-21 1964.

TT-65-17085 Field 7D

Krishtalik, L. I.; Rotenberg, Z. A.
OVERVOLTAGE IN THE ANODIC EVOLUTION OF CHLORINE ON GRAPHITE. 1. EFFECT OF THE pH OF THE SOLUTION. 15p, 35refs.
Order from SLA: $1.60 as TT-65-17085

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v39 n2 p328-34 1965.
Another trans. is available from TC $13.00 as TC-784, 13p.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-18048 Field 7D, 7C

Tulupov, V. A.
STRUCTURE PECULIARITIES OF THE PI-COMPLEXES, FORMED BY d-FAMILY ELEMENT IONS WITH OLEFINS. 3p, 5refs.
Order from SLA: $1.10 as TT-65-18048

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v38 n4 p1059-60 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-18049 Field 7D, 7C

Shustorovich, E. M.; Dyatkina, M. E.
THE MOLECULAR ORBITALS OF DIBENZENE-CHROMIUM, FERROCENE AND COBALTIC CATION COMPLEX. 5p, 12refs.
Order from SLA: $1.10 as TT-65-18049

Trans. of Akademiya Nauk SSSR, Doklady, v128 n6 p1234-7 1959.

TT-65-18052 Field 7D, 11E

Mikhailov, N. V.; Fainberg, E. Z.; Eifer, L. Z.
DETERMINATION OF ALIGNMENTS IN POLYMER MATERIALS FROM VALUES OF THEIR DIELECTRIC CONSTANT. 7p, 7refs.
Order from SLA: $1.10 as TT-65-18052

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v7 n3 p411-6 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-18054 Field 7D

Mindchev, Kh. M.; Khodakov, Yu. S.
STUDY ON THE CATALYTIC ACTIVITY OF RARE EARTH ELEMENTS IN THE CONVERSION OF BUTANE. 8p, 14refs.
Order from SLA: $1.10 as TT-65-18054

Trans. of Kinetika i Kataliz (USSR) v6 n1 p89-941965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-18055 Field 7D

Aleksandrov, I. V.; Kazanskii, V. B.; Mikheikin, I. D.
ESR METHOD INVESTIGATING THE ACTIVE CENTERS OF CHROMIUM OXIDE CATALYSTS FOR ETHYLENE POLYMERIZATION. 12p, 15refs.
Order from SLA: $1.60 as TT-65-18055

Trans. of Kinetika i Kataliz (USSR) v6 n3 p439-47 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28053 Field 7D

Mazitov, Yu. A.; Rozental, K. I.; Veselovskii, V. I.
IONISATION DE L'OXYGENE A LA LIMITE DES TROIS PHASES EN SOLUTIONS ALCALINES.
CNRS-G/R-4924; Org.178-433.
Order from CNRS as G/R-4924

Trans. in French of Zhurnal Fizicheskoi Khimii (USSR) v38 n2 p449-55 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28627 Field 7D

Yanovskii, M. I.
METHODE CHROMATOGRAPHIQUE DE DECOUVERTE DES ISOTHERMES DES ISOBARES ET DES ISOSTERES D'ADSORPTION. CNRS-H/R-319; Org.30-1.1.32.
Order from CNRS as H/R-319

Trans. in French of Zhurnal Prikladnoi Khimii (USSR) v24 p661-6 1951.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28684 Field 7D

Deryagin, B. V.
DETERMINATION DE LA STRUCTURE ET DE LA SURFACE SPECIFIQUE DE CORPS POREUX DES ISOTHERMES DE DESORPTION. CNRS-H/R-376; Org.58-A.08440.
Order from CNRS as H/R-376

Trans. in French of Zhurnal Fizicheskoi Khimii (USSR) v31 n2 p516-8 1957.
Another trans. is available in English from NRC as C-2458.

TT-65-28735 Field 7D

Amonenko, V. M.; Ryabshikov, L. M.
L'INFLUENCE DES GAZ ABSORBES SUR LES VITESSES DE VAPORISATION DU ZINC ET DU MAGNESIUM. CNRS-H/R-427; Org.84-X-586.
Order from CNRS asH/R-427

Trans. in French of Ukrayinskii Fizychnyi Zhurnal (USSR) v9 n1 p75-80 1964.

TT-65-28753 Field 7D

Blokhin, M. A.; Duimakaev, Sh. I.
ANALYSE SPECTROGRAPHIQUE AUX RAYONS X OPTIMALE DES SOLUTIONS. CNRS-H/R-445; Org.84-R.1777.
Order from CNRS as H/R-445

Trans. in French of Zavodskaya Laboratoriya (USSR) v29 n9 p1061-4 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28755 Field7D

Bresler, S. E.; Popov, A. G.
LA CHROMATOGRAPHIE GAZ-LIQUIDE.
CNRS-H/R-447; Org.84-R.1781.
Order from CNRS as H/R-447

Trans. in French of Zhurnal Fizicheskoi Khimii (USSR) v37 n5 p1178-82 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28763 Field 7D

Blokhin, M. A.; Druz, V. V.
ANALYSE SPECTROGRAPHIQUE AUX RAYONS X DES MELANGES A COMPOSANTS MULTIPLES.
CNRS-H/R-455; Org.84-R.1790.
Order from CNRS as H/R-455

Trans. in French of Zavodskaya Laboratoriya (USSR) v29 n9 p1070-4 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28765 Field 7D

Tarkovskaya, I. A.
ADSORPTION SELECTIVE DES CATIONS PAR LE CHARBON OXYDE ET POSSIBILITES D'APPLICATION PRATIQUE. CNRS-H/R-457; Org.84-R.1792.
Order from CNRS as H/R-457

Trans. in French of Ukrainskii Khimicheskii Zhurnal (USSR) v29 n5 p491-6 1963.
Another trans. in French is available from CNRS as G/R-3523, Org.58 B.07365.

TT-65-28777 Field 7D

Kiselev, A. V.; Kovaleva, N. V.
LA NATURE DE L'ADSORPTION DE LA VAPEUR D'EAU PAR LE CHARBON ACTIF. CNRS-H/R-469; Org.84-R.1811.
Order from CNRS as H/R-469

Trans. in French of Zhurnal Fizicheskoi Khimii (USSR) v31 n12 p2775-85 1957.

TT-65-29278 Field 7D

Khaikin, B. I.; Feoktistov, L. G.
COURANT LIMITE DANS LE CAS DE DESACTIVATION D'UN COMPOSE ELECTRIQUEMENT ACTIF PAR LE PRODUIT D'UNE REACTION ELECTROCHIMIQUE.
8p, 2refs. CNRS-VIIIb-1215.
Order from ETC: $1.10 as TT-65-29278

Trans. in French of Zhurnal Fizicheskoi Khimii (USSR) v38 n3 p547-50 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Also available from CNRS as CNRS-VIIIb-1215.

TT-65-29279 Field 7D

Ohashi, K.; Sasaki, K.; Nagaura, S.
ETUDE SUR LA COUCHE SUPERFICIELLE D'OXYDE DE L'ELECTRODE DE PLATINE. 12p, 16refs.
CNRS-VIIIb-1227.
Order from ETC: $1.60 as TT-65-29279

Trans. in French of Denki Kagaku (Japan) v32 n8 p515-8 1964.
Also available from CNRS as CNRS-VIIIb-1227.

TT-65-29535 Field 7D

Balej, J.; Paseka, I.; Koudelka, V.
INFLUENCE DES IMPURETES DES SOLUTIONS SUR L'ELECTROLYSE A AMALGAME DES CHLORURES ALCALINS. V. INFLUENCE DES IONS ALCALINO-TERREUX SUR LES PROPRIETES DES LIMITES INTER-PHASES AMALGAME-METAL-SOLUTION. 10p. CNRS-VIIIb-1243.
Order from ETC: $1.10 as TT-65-29535

Trans. in French of Chemicky Prymysl (Czechoslovakia) v14(39) n8 p395-8 1964.
Also available from CNRS as CNRS-VIIIb-1243.

TT-65-29549 Field 7D

Balej, J.; Paseka, I.; Koudelka, V.
INFLUENCE DES IMPURETES DES SOLUTIONS SUR L'ELECTROLYSE A AMALGAME DES CHLORURES ALCALINS. IV. MECANISME DE L'ACTION DES METAUX LOURDS (Co, Mo, V, Fe, Ni) ET DE LEURS COMBINAISONS AVEC LES IONS DES ALCALINO-TERREUX DANS LA SOLUTION SUR LA DECOMPOSITION LIBRES DES AMALGAMES DES METAUX ALCALINS. 10p. CNRS-VIIIb-1242.
Order from ETC: $1.10 as TT-65-29549

Trans. in French of Chemicky Prumysl (Czechoslovakia) v14(39) n6 p296-9 1964.
Also available from CNRS as CNRS-VIII b-1242.
Another trans. is available in English from SLA $1.60 as TT-65-11325, 13p.

TT-65-29550 Field 7D

Balej, J.; Koudelka, V.; Paseka, I.; Vondrak, J.
INFLUENCE DES IMPURETES DES SOLUTIONS SUR L'ELECTROLYSE A AMALGAME DES CHLORURES ALCALINS. III. ETUDE DE L'INFLUENCE DES IONS Mg(2+), Ca(2+) ET Fe(3+) SUR LE DEROULEMENT DE L'ELECTROLYSE DU CHLORURE DE SODIUM DANS UN ELECTROLYSEUR INDUSTRIEL. 11p. CNRS-VIIIb-1241.
Order from ETC: $1.60 as TT-65-29550

Trans. in French of Chemicky Prumysl (Czechoslovakia) v14(39) n5 p238-41 1964.
Also available from CNRS as CNRS-VIIIb-1241.
Another trans. is available in English from SLA $1.60 as TT-65-11408, 17p.

TT-65-29551 Field 7D

Balej, J.; Koudelka, V.; Paseka, I.
INFLUENCE DES IMPURETES DES SOLUTIONS SUR L'ELECTROLYSE A AMALGAME DES CHLORURES ALCALINS. II. INFLUENCE DES IMPURETES DE LA SOLUTION SUR LA VITESSE DE LA DECOMPOSITION LIBRE DES AMALGAMES AU SODIUM ET AU POTASSIUM NON POLARISES. 21p (foreign text included) 30refs. CNRS-VIIIb-1240.
Order from ETC: $2.60 as TT-65-29551

Trans. in French of Chemicky Prumysl (Czechoslovakia) v14(39) n3 p113-8 1964.
Also available from CNRS as CNRS-VIIIb-1240.
Another trans. is available in English from SLA $2.60 as TT-64-18548, 22p.

TT-65-29552 Field 7D

Kvlividze, V. I.
RESONANCE MAGNETIQUE NUCLEAIRE DES PROTONS DE L'EAU ADSORBEE SUR UN GEL DE SILICE A 93K. 9p, 12refs. CNRS-VIIIb-1236.
Order from ETC: $1.10 as TT-65-29552

Trans. in French of Akademiya Nauk SSSR, Doklady, v157 n1 p158-61 1964.
Also available from CNRS as CNRS-VIIIb-1236.

TT-65-29553 Field 7D

Tarasevich, Yu. I.; Ovcharenko, F. D.; Matyash, I. V.; Mank, V. V.; Toryanik, A. I.
RESONANCE MAGNETIQUE NUCLEAIRE DES PROTONS DE L'EAU, ADSORBEE SUR LA MONTMORILLONITE. 7p, 19refs. CNRS-VIIIb-1235.
Order from ETC: $1.10 as TT-65-29553

Trans. in French of Akademiya Nauk SSSR, Doklady, v156 n4 p926-8 1964.
Also available from CNRS as CNRS-VIIIb-1235.

TT-65-29554 Field 7D

Uvarov, A. V.
UTILISATION DE LA SPECTROSCOPIE INFRAROUGE POUR L'ETUDE DE LA REACTION DE L'EAU AVEC LA SURFACE D'ALUMINIUM. 8p, 5refs. CNRS-VIIIb-1233.
Order from ETC: $1.10 as TT-65-29554

Trans. in French of Zhurnal Fizicheskoi Khimii (USSR) v36 n6 p1346-9 1962.
Another trans. in French is available from CNRS or CBT as F/R-4092, or CBT-IV-168 (N.1943), 6p.
Also available from CNRS as CNRS-VIIIb-1233.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29555 Field 7D

Roginskii, S. Z.; Shekhter, A. B.; Echeistova, A. L.; Kavtaradze, N. N.; Kyshnerev, M. Ya.
ETUDE DU MECANISME DE LA DESHYDRATATION DES CRISTAUXHYDRATES A L'AIDE DE MICROSCOPE ELECTRONIQUE. 4p. CNRS-VIIIb-1234.
Order from ETC: $1.10 as TT-65-29555

Trans. in French of Akademiya Nauk SSSR, Doklady, v68 n5 p879-80 1949.
Also available from CNRS as CNRS-VIIIb-1234.

TT-65-29559 Field 7D

Sakikawa, N.; Kuroda, A.
PILE A COMBUSTIBLE AVEC UTILISATION DE METHANOL. 13p, 5refs. CNRS-VIIIb-1238.
Order from ETC: $1.60 as TT-65-29559

Trans. in French of Kogyo Kagaku Zasshi (Japan) v66 n8 p1182-6 1963.
Also available from CNRS as CNRS-VIIIb-1238.

TT-65-29561 Field 7D

Siver, Yu. G.; Kabanov, B. N.
INTENSITE LIMITE, POLARISATION DE CONCENTRATION ET COEFFICIENTS DE DIFFUSION. 14p, 7refs. CNRS-VIIIb-1231.
Order from ETC: $1.60 as TT-65-29561

Trans. in French of Zhurnal Fizicheskoi Khimii (USSR) v23 n4 p428-36 1949.
Also available from CNRS as CNRS-VIIIb-1231.

TT-65-29580 Field 7D

Pribela, A.
COMPARAISON ENTRE LES MESURES PHOTOMETRIQUES DE CHROMATOGRAMMES EN LUMIERE REFLECHIE ET EN LUMIERE TRANSMISE. 9p, 11refs. CNRS-XXXXV-179.
Order from ETC: $1.10 as TT-65-29580

Trans. in French of Chemicke Zvesti (Czechoslovakia) v17 n10-1 p816-22 1963.
Also available from CNRS as CNRS-XXXXV-179.

TT-65-29581 Field 7D

Pribela, A.
APPAREIL POUR LA MESURE QUANTITATIVE DES CHROMATOGRAMMES SUR PAPIER. 5p, 3refs. CNRS-XXXXV-178.
Order from ETC: $1.10 as TT-65-29581

Trans. in French of Chemicke Zvesti (Czechoslovakia) v17 n9 p689-92 1963.
Also available from CNRS as CNRS-XXXXV-178.

TT-65-29601 Field 7D

Maksimova, M. P.; Vasserberg, V. E.; Balandin, A. A.
INFLUENCE DU TAUX DE DESHYDRATATION DE LA SURFACE DE Al2O3 SUR DES PROPRIETES ADSORPTIVES ET SUR LES SURFACES ELEMENTAIRES DES MOLECULES ADSORBEES (Vlyanie Stepeni Degidratatsii Poverkhnosti Al2O3 na ee Adsorbtsionnye Svoistva i Elementarnye Ploshchadki Adsorbirovannykh Molekul). Tr. by G. G. Jnoff. 8p.
Order from CBT as CBT-IV-182 (N.2049)

Trans. in French of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n1 p17-21 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29610 Field 7D

Kalechits, I. V.; Nakhmanovich, A. S.
CINETIQUE DE L'HYDROGENATION DES HYDROCARBURES POLYCYCLIQUES (O Kinetike Gidrirovaniya Politsicheskikh Uglevodorodov). Tr. by G. G. Jnoff. 8p. CBT-IV-204 (N.2129).
Order from CBT as CBT-IV-204 (N.2129)

Trans. in French of Akademiya Nauk SSSR. Doklady, v148 n4 p835-8 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29630 Field 7D

Bogdanova, O. K.; Balandin, A. A.; Belomestnykh, I. P.
INFLUENCE DE LA STRUCTURE DES HYDROCARBURES ALKYLAROMATIQUES SUR LA CINETIQUE DE LEUR DESHYDROGENATION ET LA DESHYDROGENATION DE DIETHYLBENZENE (Vliyanie Stroeniya Alkilatomaticheskikh Uglevodorodov na Kinetiku ikh Degidrogenizatsii i Degidrogenizatsiya Dietilbenzola). Tr. by G. G. Jnoff. 12p.
Order from CBT as CBT-IV-261 (N.2359)

Trans. in French of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n12 p2100-5 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29703 Field 7D

Komarov, V. A.; Chernikova, E. A.; Komarov, G. V.; Leonchik, Z. I.
HET MECHANISME VAN DE KATALYTISCHE WERKING VAN METAALOXYDEN OP DE ONTLEDING VAN MIEREZUUR. 22p, 29refs. CL-V-8550.
Order from ETC: $2.60 as TT-65-29703

Trans. in Dutch of Leningrad Univ. Vestnik (USSR) v15 n16 p120-33 1960.

TT-65-29705 Field 7D

Kichigin, D. A.
OVER DE TEMPERATUURSAFHANKELIJKHEID VAN DE INVLOED VAN ZUURSTOF OP DE ELEKTRONENSPINRESONANTIE IN POEDERVORMIGE STEENKOOL. 14p, 12refs. CL-V-8357.
Order from ETC: $1.60 as TT-65-29705

Trans. in Dutch of Ukrainskyi Fizychnyi Zhurnal (USSR) v6 n2 p255-61 1961.
Another trans. is available in French from ETC $1.60 as TT-65-29556, or CNRS as CNRS-VIIIbis-1232, 15p.

TT-65-29717 Field 7D

Kavtaradze, N. N.
DE ADSORPTIE VAN WATERSTOF, ETHYLEEN EN ZUURSTOF AAN OPGEDAMPTE METAALFILMS. 7p, 3refs. CL-V-5502.
Order from ETC: $1.10 as TT-65-29717

Trans. in Dutch of Poverkhnostnye Khimicheskie Soedineniya i ikh Rol v Yavleniyakh Adsorbtsii, Moscow, p73-8 1957. Pub. in Sbornik Trudov Konferentsii po Adsorbtsii, 19-22 Apr 55, 1957 p73-8.

TT-65-33048 Field 7D

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 4. 26 Oct 65, 11p. JPRS-32569.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33048

Contains abstracts of articles from Communist Chinese scientific journals, and translations of abstracts pertaining to Communist China, pub. in the Referativnyy Zhurnal.

TT-65-64684 Field 7D

Yasinskaya, G. A.
INTERACTION OF REFRACTORY COMPOUNDS WITH MOLTEN METALS (Vzaimodeistvie Tugoplavikikh Soedinenii s Rasplavlennymi Metallami). May 65, 7p, refs. N65-27682; NASA-TT-F-9375.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as N65-27682

Trans. of Ogneupory (USSR) n2 p20-3 1965.

E. Radio and radiation chemistry

NCH-202 858 Field 7E

Gurevich, M. G.; Solovev, K. N.
LUMINESCENCE OF RARE EARTH PHTHALOCYANINES. 1965, 7p. TC-1354.
Order from TC: $8.00 as TC-1354

Trans. of Akademiya Navuk BSSR, Minsk. Doklady. v5 n7 p291-4 1961.

TT-65-17080 Field 7E

Meier, H.; Albrecht, W.
CADMIUM SULFIDE/DYE PHOTOELEMENTS. 7p (figs omitted) 38refs.
Order from SLA: $1.10 as TT-65-17080

Trans. of Deutsche Bunsengesellschaft fuer Physikalische Chemie. Berichte (West Germany) v68 n1 p64-70 1964. Another trans. is available from TC $12.00 as TC-164. 12p.

TT-65-17091 Field 7E

Lecoq, J. P.; Theisen, R.
QUANTITATIVE ELECTRON MICROPROBE ANALYSIS OF RADIOACTIVE MATERIALS. Tr. by S. Shewchuck. July 64, 13p, 8refs. UCRL-Trans-1072(L).
Order from SLA: $1.60 as TT-65-17091

Trans. of European Atomic Energy Community. Nuclear Research Center, Ispra (Italy) Rept. EUR-118.f 1962.

TT-65-17092 Field 7E

Dupuy, M.; Moreau, G.; Calais, D.
ELECTRON-PROBE MICROANALYSIS OF PLUTONIUM-BASE ALLOYS. Tr. by S. Shewchuck. Apr 64, 27p, 22refs. UCRL-Trans-1058(L).
Order from SLA: $2.60 as TT-65-17092

Trans. of Commissariat a l'Energie Atomique. Centre d'Etudes Nucleaires, Fontenay-aux-Roses (France) Rept. CEA-2292 1963.

TT-65-64541 Field 7E, 6C

Belozerova, L. S.
EFFECT OF SODIUM FLUORIDE ON PHOTOSYNTHESIS, RESPIRATION AND CONVERSION OF ORGANIC ACIDS IN SUCCULENTS IN RESPONSE TO LIGHT. Sep 65, 12p, 11refs. FASEB-S-98-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64541

Trans. of Leningrad Univ. Vestnik (USSR) v19 n4 Seriya Biologicheskaya, n1 p116-22 1964.

08 EARTH SCIENCES AND OCEANOGRAPHY

TT-65-33437 Field 8-, 4B

EAST EUROPEAN SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 35, 15 Nov 65, 54p. JPRS-32859.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-65-33437

Contains abstracts of articles from East European scientific and technical journals.

A. Biological oceanography

TT-65-64466 Field 8A

Shuntov, V. P.
SEA SNAKES (HYDROPHIDAE) OF THE GULF OF TONKIN (NORTHERN VIET-NAM) (Morskie Zmei (Hydrophiidae Tonkinskogo (Severo-V'Etnamskogo) Zaliva). Tr. by L. B. Law. 1965, 10p.

NOO-Trans-240; AD-623 256.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-623 256

Trans. of Zoologicheskii Zhurnal (USSR) v41 n8 p1203-9 1962.

E. Geodesy

TT-65-32920 Field 8E, 22-

Erpylev, N. P.
THE GEODETIC NETWORK AND ARTIFICIAL EARTH SATELLITES. 15 Oct 65, 11p. JPRS-32431.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32920.

Trans. of Zemlya i Vselennaya (USSR) v1 n4 p65-9 1965.

TT-65-33228 Field 8E, 9B

Butkevich, A. V.
STUDIES IN THE SOLUTION OF COMPUTING PROBLEMS IN SPHEROIDAL GEODESY. 8 Nov 65, 55p. JPRS-32750.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-65-33228

Trans. of mono. Issledovaniya po Resheniyu Vychislitelnykh Zadach Sferoidicheskoi Geodezii, Moscow, 1964 p7-15, 143-75.

F. Geography

TT-61-11315 Field 8F

Straszewicz, L.
OPOLE REGION, OUTLINE OF ECONOMIC GEOGRAPHY. 1965, 252p, 105refs. SFCSI-Comm(TT-61-11315).
Order from CFSTI: $6.00 as TT-61-11315

Trans. of mono Slask Opolski, Zarys Geografii Gospodarczej, Warsaw, 1962 236p.

TT-65-33345 Field 8F, 5A, 8H, 5I

SOUTHEAST ASIA STUDIES, VOL. 2, NO. 2, 1964. 8 Nov 65, 209p, 75refs. JPRS-32767.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33345

Trans. of Tonan Ajia Kenkyu (Japan) v2 n2 130p 1964. For table of contents, see the 'Translated Tables of Contents' section of this issue.

G. Geology and mineralogy

NCH-202 727 Field 8G

Bobkova, N. N.
LATE CRETACEOUS OYSTERS OF THE TADZHIK DEPRESSION. 1965, 18p. ATS-99S85R.
Order from ATS: $29.90 as ATS-99S85R

Trans. of Vsesoyuznyi Geologicheskii Institut. Trudy (USSR) v50 n7 p34-5, 39-43, 63-6, 72-4, 113-7 1961.

NCH-202 971 Field 8G, 7A

Bliznichenko, S. I.; Krasnova, L. Ya.
SPORES AND POLLEN IN CRUDE OILS OF THE WEST SIBERIAN LOWLAND. 1965, 8p. ATS-55S87R.
Order from ATS: $12.45 as ATS-55S87R

Trans. of Geologiya i Geofizika (USSR) n12 p116-9 1964.

NCH-202 988 Field 8G, 7A

Popova, Zh. P.; Glazunova, N. N.
ORGANIC REMAINS IN CRUDE OIL FROM THE MARKOVKA FIELD. 1965, 5p. ATS-51S87R.
Order from ATS: $7.00 as ATS-51S87R

Trans. of Akademiya Nauk SSSR. Doklady, v161 n3 p673-5 1965.

NCH-203 077 Field 8G, 8D

Vasilkovski, N. P.
BASIC MECHANISMS IN THE DEVELOPMENT OF THE EARTH AND ITS LITHOSPHERE (Osnovnye Zakonomernosti Razvitiya Zemli i Ee Litosfery). 1965, 3p.
Order from TA: $4.50

Trans. from Soveshchanie po Problemam Planetologii (no. 5) 10-5 May. Tezisy Dokladov, Leningrad, 1965 205p.
Conference on Problems of Planetology (no. 5) 10-5 May 1965.

TT-65-14343 Field 8G

Shcherbakova, M. Ya.; Gilinskaya, L. G.
THE STUDY OF MINERALS BY PARAMAGNETIC RADIOSPECTROSCOPY. 10p, 9refs.
Order from SLA: $1.10 as TT-65-14343

Trans. of Geologiya i Geofizika (USSR) v8 p57-65 1964.

TT-65-28080 Field 8G

Ilie, M.
LES MONTS APUSENI ET LES MASSIFS INTERMEDIAIRES DINARIDO-CARPATIQUES. CNRS-G/X-1804; Org.80-4508.
Order from CNRS as G/X-1804

Trans. in French of Asociatia Geologica Carpato-Balcanica. Congressul AL 5-lea, Bucarest, 4-19 Sep 61. Proceedings, v4 p133-46 1963.

TT-65-28670 Field 8G

Bebenin, M. E.
INFLUENCE DU DEGRE DE STRATIFICATION DES TERRAINS ET DE LA SECTION DES OUVRAGES SUR LE CARACTERE DE LEUR DEFORMATION. CNRS-H/R-362; Org.54-1099-64 D.100-45632.
Order from CNRS as H/R-362

Trans. in French of Ugol Ukrainy (USSR) v8 n9 p6-8 1964.

TT-65-29512 Field 8G

Protodyakonov, M. M.
METHODS FOR THE EVALUATION OF FISSURIZATION IN, AND STRENGTH OF, A ROCK MASS (MetodyOtsenki Treshchinovatosti i Prochnosti Gornykh Porod v Massive). 36p. CSIR-tr.-449.
Order from CSIR as CSIR-tr.449

Trans. of Unidentified Russian language publication, Moscow, 1964, pub. by Akademiya Nauk SSSR. Institut Gornogo Dela.

TT-65-32925-A Field 8G

Vasilev, B. D.; Plotnikov, B. V.
SCIENTIFIC SEMINAR ON THE STUDY OF GOLD ORE DEPOSITS. 18 Oct 65, 4p. JPRS-32436.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32925-A

Trans. of Geologiya i Geofizika (USSR) n7 p140 1965.

TT-65-32926-A Field 8G

Gamyanin, G. N.
PARAGENESES OF THE ORE MINERALS OF THE GOLD-ORE DEPOSITS OF THE VERKHNE-INDIGIRSKII REGION. 18 Oct 65, 16p, 9refs. JPRS-32437.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32926-A

Trans. of Geologiya i Geofizika (USSR) n7 p130-7 1965.

TT-65-33097 Field 8G

Kutas, R. I.
CHARACTER OF THE TEMPERATURE CHANGE WITH DEPTH IN THE UPPER LAYERS OF THE EARTH'S CRUST. 29 Oct 65, 8p, 3refs. JPRS-32618.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33097

Trans. of Issledovaniya Fizicheskikh Parametrov Veshchestva Zemnoi Kory (USSR) n9(11) p114-7 1964.

TT-65-33099 Field 8G

Volarovich, M. P.
INVESTIGATIONS OF THE PHYSICAL PROPERTIES OF ROCKS AT HIGH PRESSURES AND TEMPERATURES. 29 Oct 65, 20p. JPRS-32620.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33099

Trans. of Issledovaniya Fizicheskikh Parametrov Veshchestva Zemnoi Kory (USSR) n9(11) p3-13 1964.

TT-65-50012 Field 8G,8K

Florensov, N. A.; Solonenko, V. P., eds.
THE GOBI-ALTAI EARTHQUAKE. 1965, 435p, 199refs. SFCSI-Comm(TT-65-50012).
Order from CFSTI: $7.32 as TT-65-50012

Trans. of mono. Gobi-Altaiskoe Zemletryasenie, Moscow, 1963.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

H. Hydrology and limnology

TT-65-14126 Field 8H, 8G

Reznikov, A. A.; Nechaeva, A. A.
A TETRAPHENYLBORATE METHOD OF THE DETERMINATION OF POTASSIUM IN NATURAL WATERS. 3p, 8refs.
Order from SLA: $1.10 as TT-65-14126

Trans. of Vsesoyuznyi Geologicheskii Institut. Informatsionnyi Sbornik (USSR) v4 p145-6 1956.

TT-65-33353 Field 8H, 13B, 13M, 11F, 9C, 21D

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 266, 9 Nov 65, 103p. JPRS-32775.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75 as TT-65-33353

Translations of 10 selected articles from 1965 issues of various Bulgarian, East German, Polish and Rumanian newspapers and periodicals.

TT-65-50119 Field 8H, 4B

Drozdov, O. A.; Grigoreva, A. S.
THE HYDROLOGIC CYCLE IN THE ATMOSPHERE.
1965, 289p, 286refs. SFCSI-Comm(TT-65-50119).
Order from CFSTI, SLA, or ETC: $6.00 as TT-65-50119

Trans. of mono. Vlagooborot v Atmosfere, Leningrad, 1963.

I. Mining engineering

TT-65-18060 Field 8I

Rubinshtein, L. I.
ON THE INTEGRAL VALUE OF THERMAL LOSSES DURING HOT LIQUID PUMPING INTO A STRATUM. 9p, 8refs.
Order from SLA: $1.10 as TT-65-18060

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Neft i Gaz (USSR) v2 n9 p41-8 1959.
Another trans. is available from ATS $9.40 as ATS-41M39R, 8p.

TT-65-28668 Field 8I

Kiyashko, I. A.; Zilberman, A. I.; Pichulev, N. I.
RESULTATS D'ESSAIS AVEC DIVERS ELEMENTS D'ETANCONS DU SOUTENEMENT MARCHANT 'DNEPR'. CNRS-H/R-360; Org.54-167b-64 D.35-42947b.
Order from CNRS as H/R-360

Trans. in French of Ugol Ukrainy (USSR) v8 n9 p26-8 1964.

TT-65-28669 Field 8I, 13I

Gorbachev, D. T.
DEPILAGE AVEC BOUCLIER POUR REMPLACER LA TAILLE. CNRS-H/R-361; Org.54-1059-64 D.39-45462.
Order from CNRS as H/R-361

Trans. in French of Ugol (USSR) v39 n8 p39-44 1964.

TT-65-28677 Field 8I

Lyakin, V. F.; Teterebenkov, V. V.
AVANCEMENT EFFECTIF D'UN CHANTIER DE DEPILAGE DANS L'EXPLOITATION DES COUCHES EN DRESSANT PAR DIFFERENTES METHODES. CNRS-H/R-369; Org.54-1054-64 F.312-41673.
Order from CNRS as H/R-369

Trans. in French of Ugol Ukrainy (USSR) v7 n6 p11-3 1963.

K. Seismology

NCH-203 078 Field 8K

Kozyrev, N. A.
THE VOLCANISM OF PLANETS (Vulkanizm Planet). 1965, 1p.
Order from TA: $1.50

Trans. from Soveshchanie po Problemam Planetologii (no. 5) 10-5 May. Tezisy Dokladov, Leningrad, 1965 205p.
Conference on Problems of Planetology (no. 5) 10-5 May 1965.

NCH-203 080 Field 8K, 3B

Sviatlovskii, A. E.
GENETIC PRINCIPLES IN THE STUDY OF TERRESTRIAL AND LUNAR VOLCANISM (Geneticheskie Printzipi Izucheniya Vulkanizma na Zemle i Lune). 1965, 5p.
Order from TA: $7.00

Trans. from Soveshchanie po Problemam Planetologii (no. 5) 10-5 May. Tezisy Dokladov, Leningrad, 1965 205p.
Conference on Problems of Planetology (no. 5) 10-5 May 1965.

TT-65-14344 Field 8K

Grau, G.
PRINCIPLES OF SOME MODERN TECHNIQUES OF TREATMENT OF INFORMATION IN SEISMIC PROSPECTING. 21p.
Order from SLA: $2.60 as TT-65-14344

Trans. of Revue Petroliere (France) n1062 p39-43 1964.

TT-65-14346 Field 8K

Jurga, B.
RESULTS OF EXPERIMENTAL SEISMIC MEASUREMENTS IN THE REGION OF THE FLYSCH. 11p, 10refs.
Order from SLA: $1.60 as TT-65-14346

Trans. of Geologicke Prace (Czechoslovakia) n63 p99-108 1962.

TT-65-14347 Field 8K

Misharina, L. A.
INVESTIGATION OF THE FOCAL MECHANISM OF AFTERSHOCKS OF THE CENTRAL BAIKAL EARTHQUAKE OF 29 AUGUST 1959. 16p.
Available on loan from SLA as TT-65-14347

Trans. of Akademiya Nauk SSSR. Sovet po Seismologii. Byulleten, n15 p81-94 1963.

L. Snow, ice and permafrost

TT-65-33518 Field 8L

Morozov, S.
AN INSTITUTE OF CRYOLOGY NEEDED. 19 Nov 65, 4p. JPRS-32941.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33518

Trans. of Izvestiya (USSR) 10 Sep p3 1965.

N. Terrestrial magnetism

NCH-202 970 Field 8N

Savrasov, D. I.
ESTIMATE OF THE PROBABILITY OF DISCOVERING ANOMALIES BY GEOPHYSICAL SURVEYING. 1965, 5p. ATS-67S87R.
Order from ATS: $7.25 as ATS-67S87R

Trans. of Akademiya Nauk SSSR. Institut Geologii i Geofiziki, Novosibirsk. Trudy, n4 p134-7 1965.

TT-65-33098 Field 8N, 8G

Krutikhovskaya, Z. A.; Mikhaylova, N. P.
INVESTIGATIONS OF THE MAIN MAGNETIC FIELD AND PALEOMAGNETISM. 29 Oct 65, 11p. JPRS-32619.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33098

Trans. of Issledovaniya Fizicheskikh Parametrov Veshchestva Zemnoi Kory (USSR) n9(11) p118-23 1964.

09 ELECTRONICS AND ELECTRICAL ENGINEERING

A. Components

TT-65-17042 Field 9A

Smulkowski, M. O.
PRODUCTION TECHNIQUES AND PROPERTIES OF SUPER-CONDUCTING WIRES FOR SOLENOIDS PRODUCING STRONG MAGNETIC FIELDS. 8p.
Order from SLA: $1.10 as TT-65-17042

Trans. of Societe Francaise des Electriciens. Bulletin, s8 v5 p640-3 1964.

B. Computers

TT-64-31748 Field 9B, 5B, 14C, 20L

Vizun, Yu. I.
FERRITE CORES FOR MEMORY DEVICES. 15 Jul 64, 29p, 3refs. JPRS-25476; N64-25480.
Order from CFSTI, SLA, or ETC: HC$0.75, MF$0.50 as TT-64-31748

Trans. of mono. Elektronnye Vychislitelnye Mashiny (USSR) Moscow, 1963 p1-49.

TT-65-33487 Field 9B, 5A

Botvich, K. N.
MEANS FOR MECHANIZATION OF ENGINEERING AND ADMINISTRATIVE WORK. 17 Nov 65, 11p. JPRS-32910.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33487

Trans. of Mashinostroitel (USSR) n9 p9-12 1965.

TT-65-64425 Field 9B, 6D

Charkviani, O. A.; Surguladze, D. K.
ELECTRONIC MODEL OF SELF-ADAPTIVE AND SELF-TEACHING SYSTEMS. 22 Sep 65, 55p, 4refs.
FTD-TT-65-140; AD-623 207.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as AD-623 207

Unedited rough draft trans. of Akademiya Nauk Gruzinskoi SSR, Tiflis. Institut Elektroniki, Avtomatiki i Telemekhaniki. Trudy, v3 p3-33 1962.
Available copy will not permit fully legible reproduction.

TT-65-64427 Field 9B, 12A, 6D

Verlan, A. F.
NEW DEVICE FOR SOLVING INTEGRAL EQUATIONS. 7 Oct 65, 8p, 2refs. FTD-TT-65-1023; D-623 209.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-623 209

Unedited rough draft trans. of Avtomatika i Priborostroenie (USSR) v3 n3 p24-5 1964.

TT-65-64617 Field 9B, 13kH, 6D

Ware, W. H., ed.; Holland, W. B., ed.
SOVIET CYBERNETICS TECHNOLOGY: V. SOVIET PROCESS CONTROL COMPUTERS. Tr. by Wade B. Holland and Joy B. Gazley. Nov 65, 91p, 18refs. RM-4810-PR; AD-624 290.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as AD-624 290

Consists of material translated from selected articles detailing 8 recently developed computers.
Translated under Contract AF49(638)-700.

C. Electronic and electrical engineering

TT-65-14106 Field 9C

Sawazaki, K.
ANTIDROPOUT DEVICE FOR VIDEO RECORDERS. 2p (figs omitted).
Order from SLA: $1.10 as TT-65-14106

Trans. of main claims of Utility Model (Japan) pub. 39-36 240.
Claims pub. 4 Dec 64, by Tokyo Shibaura Electric Co., Kawasaki-shi, Japan.

TT-65-17087 Field 9C

Sebo, I.
WIND INDUCED VIBRATION OF OVERHEAD LINES (Szabadvezetekek Szel Okozta Rezgese). 26p (foreign text included) 30refs.
Order from SLA: $2.60 as TT-65-17087

Trans. of Elektrotechnika (Hungary) v55 n7 p291-302 1962.

TT-65-29591 Field 9C

Petrov, B. P.
PROCESSUS TRANSITOIRES LORS DU CHANGEMENT DE COUPLAGE AUTOMATIQUE DANS LA COMMANDE TYPE CHRONOMETRIQUE DES LOCOMOTIVES ELECTRIQUES. 14p, 6refs. CNRS-XXV-833.
Order from ETC: $1.60 as TT-65-29591

Trans. in French of Elektrichestvo (USSR) n1 p33-7 1960.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Also available from CNRS as CNRS-XXV-833.

TT-65-29659 Field 9C

EMPLOI DE VIBRATEURS DANS LE DEGIVRAGE DES FILS DE CONTACT (Udalenie Gololeda s Kontaktnykh Provodov s Promoskyu Vibratorov). FS-BDC-59-65. Order from FS as FS-BDC-59-65

Trans. in French from Elektricheskaya i Teplovoznaya Tyaga (USSR) v8 n12 1964.

TT-65-32912 Field 9C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 3. 15 Oct 65, 73p. JPRS-32423. Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-32912

Contains abstracts of selected articles from 1964-65 issues of Communist Chinese scientific journals, and trans. of abstracts pertaining to Communist China, pub. in Referativnyi Zhurnal.

TT-65-32984 Field 9C, 13M

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 263. 21 Oct 65, 37p, 6refs. JPRS-32505. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32984

Trans. of 3 selected articles from 1965 issues of various Yugoslavian periodicals.

TT-65-33055 Field 9C, 11I, 7A

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 264. 27 Oct 65, 34p. JPRS-32576. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33055

Translations of selected articles from Aug/Sep 65 issues of various Polish periodicals.

TT-65-33060 Field 9C, 2C, 13F, 1B

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 409. 27 Oct 65, 39p. JPRS-32581. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33060

Translations of selected articles from Aug/Sep 65 issues of various East German, Polish and Yugoslavian periodicals.

TT-65-33176 Field 9C

USSR SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 26. 3 Nov 65, 131p. JPRS-32697. Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00 as TT-65-33176

Contains abstracts of articles from Russian scientific and technical journals.

TT-65-33384 Field 9C

ELECTRONIC TECHNOLOGY. Communist Chinese Scientific Abstracts: Electronics and Electrical Engineering no. 4. 10 Nov 65, 9p. JPRS-32806. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33384

Contains abstracts of articles from Communist Chinese scientific journals, as well as translations of abstracts pertaining to Communist China, pub. in Referativnyy Zhurnal.

TT-65-33421 Field 9C

Zdravkovic, Z.; Skendzic, D.
COMPENSATED AND OHMIC MEASURING VOLTAGE DIVIDERS OF THE NIKOLA TESLA INSTITUTE. 12 Nov 65, 18p. JPRS-32843. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33421

Trans. of Tehnika (Yugoslavia) v20 n9 p1736-44 1965.

TT-65-33470 Field 9C

USSR INDUSTRIAL DEVELOPMENT: SOVIET ELECTRICAL EQUIPMENT NO. 120. 17 Nov 65, 37p. JPRS-32892. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33470

Consists of 6 articles from Jul-Aug-Sep 65 issues of Russian newspapers.

TT-65-33471 Field 9C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 5. 17 Nov 65, 66p. JPRS-32893. Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33471

Trans. of abstracts of selected articles from 1964-65 issues of Communist Chinese scientific journals, as well as translations of abstracts pertaining to Communist China, pub. in Referativnyi Zhurnal.

D. Information theory

TT-65-33516 Field 9D

Varshamov, R. R.
A CONTRIBUTION TO THE THEORY OF ASYMMETRICAL CODES. 19 Nov 65, 10p, 4refs. JPRS-32939. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33516

Trans. of Akademiya Nauk SSSR. Doklady, v164 n4 p757-60 1965.

TT-65-63926 Field 9D

Blokh, E. L.
A DECODING PROCEDURE FOR TRIPLE-ERROR CORRECTING BOSE-CHAUDHURI CODES. 27 May 65, 17p, 4refs. FTD-TT-65-525; AD-621 001. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-621 001

Unedited rough draft trans. of Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika, n3 p30-7 1964. For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2. Another trans. is available from CFSTI HC$6.00, MF$1.50 in TT-64-41595, JPRS-26336, 273p.

10 ENERGY CONVERSION (NON-PROPULSIVE)

No Entries

11 MATERIALS

A. Adhesives and seals

TT-65-33397 Field 11A, 11J, 5A

Huang Ying-chang.
ADHESIVES FROM PHENOL-FORMALDEHYDE-RUBBER (AND) SPUR DEVELOPMENT OF SCIENCE AND TECHNOLOGY IN SOLVING PRODUCTION PROBLEMS. Communist China's Science and Technology: Translations No. 237. 10 Nov 65, 34p, 63refs. JPRS-32819.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33397

Trans. of Hua Hsueh T'ung Pao (Chinese People's Republic) n6 p1-9 1965 and from Kuang Ming Jih Pao (Chinese People's Republic) 13 Oct p1 1965.

B. Ceramics, refractories and glasses

NCH-202 808 Field 11B, 11F

Moerti, G.
CHROME ORE-CONTAINING BRICKS WITH HIGH MECHANICAL STRENGTH MADE OF SIMULTAN-SINTER. 1965. BISI-4526.
Order from BISI as BISI-4526

Trans. of Radex Rundschau (Austria) n4 p559-76 1965.

NCH-202 950 Field 11B

Starzacher, A.
SOME RESULTS OF HOT TORSION TESTS ON BASIC BRICKS. 1965. BISI-4453.
Order from BISI: L6 10s as BISI-4453

Trans. of Radex-Rundschau (Austria) n5 p299-312 1964.

NCH-202 974 Field 11B

Marinov, M.; Dimitriev, J.
THE RELATIONSHIP BETWEEN THE UPPER LIMITS OF GLASS FORMATION AND THE PHASE DIAGRAMS OF SOME BINARY SYSTEMS. 1965. 4p. ATS-44S87G.
Order from ATS: $7.00 as ATS-44S87G

Trans. of Bulgarska Akademiya na Naukite. Doklady, v18 n2 p117-20 1965.

TT-65-14369 Field 11B

Debras-Guedon, J.; Voinovitch, I. A.; Lancelot, M.
CHEMICAL ANALYSIS OF GLAZES AND ENAMELS FOR COBALT AND COPPER. 7p.
Order from SLA: $1.10 as TT-65-14369

Trans. of Societe Francaise de Ceramique. Bulletin, n46 p79-83 1960.

TT-65-14459 Field 11B

Geffcken, W.
MULTI-COMPONENT SYSTEMS FOR THE SYNTHESIS OF OPTICAL GLASSES. PT I. BASIC RELATIONSHIPS (Mehrstoffsysteme zum Aufbau Optischer Glaeser. Teil I: Grundsaetzliche Beziehungen). 27p (foreign text included) 5refs.
Order from SLA: $2.60 as TT-65-14459

Trans. of Glastechnische Berichte (West Germany) v34 n3 p91-101 1961.

TT-65-26573 Field 11B

AUTOMATIONEN: EN AVGORANDE FORUTSATTNING FOR DET TEKNISKA FRAMATSKRIDANDET.
Order from Pargas

Trans. in Swedish of Tsement (USSR) v29 n4 p1 1963.

TT-65-26594 Field 11B

Sharafiev, M. Sh.; Orlova, G. V.
ANVANDNING AV FEDOROVS UNIVERSALBORD FOR UNDERSOKNING AV KLINKER. 4p.
Order from Pargas

Trans. in Swedish of Tsement (USSR) v29 n4 p12 1963.

TT-65-26627 Field 11B

OM ATGAERDER ROERANDE CEMENTINDUSTRINS UTVECKLING (O Meropryatiyakh po Razvitiyu Tsementnoi Promyshlennosti). Cembureau-tr.15.
Order from Cembureau as Cembureau-tr.15

Trans. in Swedish of Byulleten Stroitelnoi Tekhniki (USSR) v18 n5 p3-5 1961.
Other translations are available in English from CFSTI, ETC, or SLA $1.60 as TT-61-28785,19p., and in NLL Translations Bulletin, v3 n12 p973-1062 1961.

TT-65-26628 Field 11B

Kholin, I. I.
DIE ERWEITERUNG DES SORTIMENTS UND DIE VERBESSERUNG DER QUALITAET DER ZEMENT. DBI-U.11187.
Order from ETC as DBI-U.11187

Trans. in German of Tsement (USSR) v28 n1 p3-5 1962.

TT-65-26638 Field 11B

Perli, S. B.; Makhorino, V. M.
TEKNISK KONSULTATION: VILKA EFFEKTIVA METODER FINNS DET ATT AVLAEGSNA FUKT UR TRYCKLUFT, ANVAEND FOER PNEUMATISK TRANSPORT OCH LUFTNING AV CEMENT. 2p.
Order from Pargas

Trans. in Swedish of Tsement (USSR) v29 n4 p22 1963.

TT-65-26646 Field 11B

Matyatin, L. A.
KONTAKTAUTOMATISCHE REGELSYSTEME DER ROH-UND ZEMENTMUEHLENBESCHICKUNG.
Order from ETC as DAW/WRZ

Trans. in German of Tsement (USSR) v27 n6 p28-9 1961.

TT-65-28233 Field 11B

Braginskii, K. I.
CALCUL DU REGIME D'ETIRAGE DU VERRE EN FEUILLES. CNRS-H/R-182; Org.172-V.R.4/64 anal. No.398.
Order from CNRS as H/R-182

Trans. in French of Steklo i Keramika (USSR) v20 n2 p12-5 1963.
Another trans. is available from CNRS as G/R-2934.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28656 Field 11B

Panasyuk, V. I.; Miroevskaya, N. A.
METHODE SIMPLIFIE POUR LA DETERMINATION COMPLEXOMETRIQUE DE L'OXYDE DE ZIRCONIUM DANS LES VERRES. CNRS-H/R-348; Org.48-4846.
Order from CNRS as H/R-348

Trans. in French of Zavodskaya Laboratoriya (USSR) v25 n2 p147 1959.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29288 Field 11B

Wehr, J.
DETERMINATION DU MODULE DE YOUNG ET DU COEFFICIENT DE POISSON DANS LES PRODUITS CERAMIQUES ET DANS LES LIANTS A L'AIDE D'UN DEFECTOSCOPE ULTRASONIQUE AINSI QUE D'UNE SONDE UG-IT-I. 21p, 4refs. CNRS-VI-1312.
Order from ETC: $2.60 as TT-65-29288

Trans. in French of Szklo i Ceramika (Poland) v13 n1 p25-31 1963.
Also available from CNRS as CNRS-VI-1312.

C. Coatings, colorants and finishes

NCH-202 867 Field 11C

Koutnik, V.
REFRACTIVE INDEX MEASUREMENTS ON INORGANIC PIGMENTS. Nov 65. TTIS-NS-446.
Order from TTIS: $18.00 as TTIS-NS-446

Trans. of Chemicky Prumysl (Czechoslovakia) v14(39) n12 p604-5 1964.

NCH-202 868 Field 11C

Kolar, O.; Hajek, K.
PREDETERMINATION OF THE HIDING POWER OF WHITE PAINTS. Nov 65. TTIS-NS-447.
Order from TTIS: $45.00 as TTIS-NS-447

Trans. of Chemicky Prumysl (Czechoslovakia) v14(39) n7 p362-5 1964.

NCH-202 869 Field 11C

Avetizyan, I. S.; Pospelova, K. A.; Drezels, S. S.; Zubov, P. I.
INVESTIGATION OF STRUCTURE FORMATION IN EMULSION PAINTS. 1965. TTIS-NS-448.
Order from TTIS: $27.00 as TTIS-NS-448

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n2 p22-5 1965.

NCH-202 870 Field 11C

Dolmatov, Yu. D.; Bobyrenko, Yu. Ya.
ON THE COLLOIDAL STATE OF Ti(4+) IN CONCENTRATED SULPHURIC ACID SOLUTIONS. Nov 65. TTIS-NS-449.
Order from TTIS: $15.00 as TTIS-NS-449

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n1 p27-9 1965.

NCH-202 871 Field 11C

Filippychev, G. F.; Chagin, M. P.
THE AGEING OF AQUEOUS-ALCOHOLIC SOLUTIONS OF ALKYD RESINS. Nov 65. TTIS-NS-450.
Order from TTIS: $27.00 as TTIS-NS-450

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n6 p7-11 1964.

NCH-202 872 Field 11C

Yakubovich, D. S.; Sanzharovskii, A. T.; Zubov, P. I.; Uvarov, A. V.
STUDY OF THE ABRASION RESISTANCE OF POLYURETHANE FILMS. Nov 65. TTIS-NS-451.
Order from TTIS: $36.00 as TTIS-NS-451

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n6 p34-9 1964.

NCH-202 873 Field 11C

Rosenfeld, I. L.; Oshe, E. K.; Akimov, A. G.
AN OSCILLOGRAPHIC METHOD FOR THE DETERMINATION OF THE POLARISATION AND OHMIC RESISTANCE OF POLYMERIC SURFACE COATINGS AND THEIR POROSITY IN ELECTROLYTES. Nov 65. TTIS-NS-452.
Order from TTIS: $60.00 as TTIS-NS-452

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n6 p45-50 1964.

NCH-202 876 Field 11C

Huttmann, E.
DISPERSION BEHAVIOUR OF PIGMENTS IN THE M.v. ARDENNE VIBRATOR I. DISPERSION BEHAVIOUR OF ZINC OXIDE. Nov 65. TTIS-NS-455.
Order from TTIS: $12.00 as TTIS-NS-455

Trans. of Plaste und Kautschuk (East Germany) v12 n5 p370-4 1965.

TT-65-17003 Field 11C

Brockes, A.
THE RELATIONSHIP OF COLOR DEPTH AND PARTICLE SIZE OF COLORED PIGMENTS ACCORDING TO THE MIE-THEORY. 14p (figs omitted) 11refs.
Order from SLA: $1.60 as TT-65-17003

Trans. of Optik (West Germany) v21 n10 p550-66 1964.

TT-65-17020 Field 11C

Jettmar, W.
PIGMENT DISTRIBUTION IN SOLID MEDIA: AN ELECTRON-MICROSCOPIC INVESTIGATION OF LACQUER FILMS, PRINTS AND DYED SYNTHETICS (Die Pigmentverteilung in Festen Medien: Eine Elektronenmikroskopische Untersuchung an Lackfilmen,

Drucken und Eingefaerbten Kunstostoffen). 14p (foreign text included) 3refs.
Order from SLA: $1.60 as TT-65-17020

Trans. of Federation d'Associations de Techniciens des Industries de Peintures, Vernis, Emaux et Encres d'Imprimerie de l'Europe Continentale. Comptes Rendus du Congres (France) v7 p343-8 1964.

TT-65-17021 Field 11C

Woerwag, R.; Hamann, K.
ON THE INTERACTION BETWEEN PIGMENTS AND MACROMOLECULAR SUBSTANCES. I. INVESTIGATIONS ON ADSORPTION AND AGGLOMERATION IN THE SYSTEM TITANIUMDIOXIDE AND POLYESTER SOLUTIONS (Ueber die Wechselwirkung zwischen Pigmenten und Makromolekularen Stoffen. I. Untersuchungen ueber Adsorption und Agglomeration im System Titandioxyd und Polyesterloesungen). 20p (foreign text included) 10refs.
Order from SLA: $1.60 as TT-65-17021

Trans. of Federation d'Associations de Tenioiens des Industries de Peintures, Vernis, Emaux et Encres d'Imprimeri de l'Europe Continentale. Comptes Rendusdu Congres (France) v7 p306-12 1964.

TT-65-17022 Field 11C

Zatmann, J.
CONTRIBUTION TO THE STUDY OF THE COLLOIDAL PROPERTIES OF PAINTS (Contribution a l'Etude des Proprietes Colloidales des Peintures). 11p (foreign text included).
Order from SLA: $1.60 as TT-65-17022

Trans. of Federation d'Associations de Techniciens des Industries de Peintures, Vernis, Emaux et Encres d'Imprimerie de l'Europe Continentale. Comptes Rendus du Congres (France) v7 p221-3 1964.

TT-65-17023 Field 11C

Kresse, P.
THE CPVC OF RED IRON OXIDE PRIMERS AND THEIR DEPENDENCE ON DISPERSION AND FLOCCULATION PHENOMENA (Die KPVK von Eisenoxidrot-Grundierungen und ihre Abhaengigkeit von Dispergierung und Flokkulationserscheinungen). 16p (foreign text included) 12refs.
Order from SLA: $1.60 as TT-65-17023

Trans. of Federation d'Associations de Techniciens des Industries de Peintures, Vernis, Emaux et Encres d'Imprimerie de l'Europe Continentale. Comptes Rendus du Congres (France) v7 p205-9 1964.

TT-65-29289 Field 11C

Mihara, K.; Takaoka, K., Yukuta, T.
SUNTHESE DES PEINTURES A LA RESINE DE POLYALCOLLATE D'ALIMINIUM. 30p, 31refs. CNRS-VI-1311.
Order from ETC: $2.60 as TT-65-29289

Trans. in French of Shikizai Kyokaishi (Japan) v35 n4 p146-58 1962.
Also available from CNRS as CNRS-VI-1311.

D. Composite materials

TT-65-17058 Field 11D, 11I

PROCESS FOR THE PREPARATION OF QUICK-HARDENING TOP LAYER COMPOSITIONS. 9p (formulae omitted).
Order from SLA: $1.10 as TT-65-17058

Trans. of Patent (Netherlands) 64 14 963.
Patent cl 124 q 2 q 2 c 2 a, 124 q 2 q 2 x, and 22 h 9 q, internat'l cl C 08 g and C 09 d, by Shell International Research Maatschappij N. V., The Hague, filed 22 Dec 64, pub. 24 June 65 (Priority: U. S., No. 332,943, 23 Dec 63).

E. Fibers and textiles

NCH-202 625 Field 11E

Eckardt, K.
TESTING OF CARPETS. 1965, 19p. TC-921.
Order from TC: $16.00 as TC-921

Trans. of Melliand Textilberichte (West Germany) v46 n1 p22-8 1965.

NCH-202 627 Field 11E

Bobeth, W.
POSSIBILITIES OF TESTING OF THE DEGREE OF FIXING OF SYNTHETIC FIBERS WITH THE AID OF TEXTILE MICROSCOPE METHODS. 1965, 20p. TC-1113.
Order from TC: $15.00 as TC-1113

Trans. of Textilindustrie (West Germany) v67 n2 p67-73 1965.

NCH-202 633 Field 11E

Takeda, H.
STUDIES ON ACRYLIC FIBERS: EFFECT OF COPOLYMER COMPONENTS ON THE INTERNAL STRUCTURE OF COAGULATION YARN (SPECIFICALLY ON OBSERVATION OF THE SHAPE OF THE PRECIPITATE STRUCTURES). 1965, 19p. TC-1311.
Order from TC: $19.00 as TC-1311

Trans. of Kogyo Kagaku Zasshi, v67 p1670-5 1964.

NCH-202 643 Field 11E

Zatloukal, M.
SYSTEMATICS OF PRACTICAL WEARING TESTS OF TEXTILE PRODUCTS. 1965, 10p. TC-1389.
Order from TC: $9.00 as TC-1389.

Trans. of Deutsche Textiltechnik (East Germany) v15 n4 p216-8 1965.

NCH-202 859 Field 11E

IMPROVEMENT IN THE MANUFACTURE OF FILAMENTS, YARNS AND ANALOGOUS PRODUCTS BASED ON CELLULOSE TRIACETATE. 1965, 3p. TC-1357.
Order from TC: $4.00 as TC-1357

Trans. of Patent (France) 1 385 764.
Patent pub. 7 Dec 64 by Societe Rhodiaceta.

NCH-202 990 Field 11E

Leupold, C. W.
METHOD FOR THE MANUFACTURE OF MULTILAYER NONWOVEN FABRICS. 1965, 3p. ATS-70S87G.
Order from ATS: $5.75 as ATS-70S87G

Trans. of Patent (Germany) 1 076 075.
Patent appl. filed 24 Oct 57. Appl. opened for public inspection and published 25 Feb 60 by Vereinigte Papierwerke Schickedanz and Co.

TT-65-14349 Field 11E

POLYMOLECULAR STRUCTURE OF VINYON. 3p (figs omitted).
Order from SLA: $1.10 as TT-65-14349

Trans. of Unidentified publications.

TT-65-17086 Field 11E

Zatloukal, M.
SYSTEMATICS OF PRACTICAL WEARING TESTS OF TEXTILE PRODUCTS. 10p, 3refs.
Order from SLA: $1.10 as TT-65-17086

Trans. of Deutsche Textiltechnik (East Germany) v15 n4 p216-8 1965.

TT-65-18056 Field 11E

Bellano, A.
VELICREN POLYACRYLONITRILE FIBER. 40p.
Order from SLA: $3.60 as TT-65-18056

Trans. of Rivista Tessile (Italy) v38 n3 p83-93 1962.

F. Metallurgy and metallography

NCH-202 630 Field 11F

Begunov, A. I.
CAUSES OF DISINTEGRATION OF BOTTOMS DURING START UP OF ALUMINUM CELLS. 1965, 17p. TC-1303.
Order from TC: $17.00 as TC-1303

Trans. of Tsvetnye Metally (USSR) v38 n6 p54-61 1965.
Another trans. is available from ATS $18.65 as ATS-38S86R, 10p.

NCH-202 631 Field 11F, 13H

Chandrasekhara, T. N.
THE HARDENING AND SOFTENING OF ALUMINUM-MAGNESIUM ALLOYS WITH SPECIAL CONSIDERATION OF DEEP DRAWING. 1965, 22p. TC-1305.
Order from TC: $18.00 as TC-1305

Trans. of Metall (West Germany) v19 n5 p455-62 1965.

NCH-202 641 Field 11F

Horner, L.; Rottger, F.
CORROSION INHIBITORS II. 1965, 14p. TC-1356.
Order from TC: $11.00 as TC-1356

Trans. of Werkstoffe und Korrision (West Germany) v15 n2 p125-9 1964.

NCH-202 754 Field 11F, 20K

Karpenko, I. V.
THE USE OF A WHITE ETCH-PROOF LAYER FOR IMPROVING THE CORROSION-FATIGUE STRENGTH OF STEEL. 1965. BSRA-2199.
Order from BSRA: L5 as BSRA-2199

Trans. of Fiziko-Khimicheskaya Mekhanika Materialov, n1 p54 1965.

NCH-202 812 Field 11F, 7E

Mitsche, R.; Diehtl, H. J.
STEREOSCOPIC X-RAY MICRORADIOGRAPHY AS AN AID IN METALLOGRAPHIC ANALYSIS. 1965. BISI-4530.
Order from BISI as BISI-4530

Trans. of Mikrochimica et Ichnoanalytica Acta (Austria) n3 p206-8 1965.

NCH-202 825 Field 11F

Prazak, M.; Prazak, V.
STUDY OF CORROSION. 1965. BISI-4543.
Order from BISI as BISI-4543

Trans. of Chemicke Listy (Czechoslovakia) v50 n1 p23-8 1956.

NCH-202 826 Field 11F, 13H

Trefny, F.
COURSE OF TEMPERATURE IN THE CHAMBER MIDDLE AND AT THE CHAMBER WALL OF A COKE OVEN. 1965. BISI-4544.
Order from BISI as BISI-4544

Trans. of Brennstoff-Chemie (West Germany) v46 n8 p251-2 1965.

NCH-202 827 Field 11F

Sakui, S.; Mori, T.; Miguchi, M.
ON THE LOWER YIELD STRESS OF FLOW STRESS OF IRON IN THE DYNAMIC TENSILE TEST. 1965. BISI-4545.
Order from BISI as BISI-4545

Trans. of Nihon Kinzoku Gakkaishi (Japan) v28 n11 p717 1964.

NCH-202 828 Field 11F

Ototani, T.
ON THE MECHANICAL PROPERTIES OF PLAIN CARBON STEEL (EFFECT OF CARBON). 1965. BISI-4546.
Order from BISI as BISI-4546

Trans. of Nihon Kinzoku Gakkaishi (Japan) v27 n12 p618 1963.

NCH-202 829 Field 11F

Feichtinger, H.; Brauner, K.; Baechtold, H.; Bakos, V.
A RAPID METHOD FOR ROUTINE ABSOLUTE DETERMINATION OF GAS CONTENTS, ESPECIALLY HYDROGEN, IN STEEL MELTS. 1965. BISI-4547.
Order from BISI as BISI-4547

Trans. of Schweizer Archiv (West Germany) v30 n11 p345-54 1964.

NCH-202 830 Field 11F

Dickens, P.; Koenig, P.; Jaensch, P.
EXAMINATION OF THE STRUCTURE OF ORES AND SLAGS USING A MICRO ANALYSER. 1965. BISI-4548.
Order from BISI as BISI-4548

Trans. of Zeitschrift fuer Analytische Chemie (West Germany) v209 n1 p136-50 1965.

NCH-202 949 Field 11F, 20F

Shaevich, A. B.; Melnikov, S. I.; Danilevskaya, V. V.
CONTROLLING THE CARBON CONCENTRATION OF IRON-CARBON ALLOYS BY THE OPTICAL SPECTROGRAPHIC METHOD WITHOUT TAKING SAMPLES. 1965. BISI-4441.
Order from BISI: L4 as BISI-4441

Trans. of Zavodskaya Laboratoriya (USSR) v31 n2 p169-72 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

NCH-202 964 Field 11F, 7A

Okada, S.; Yoshizawa, S.; Ootani, S.
MICROSCOPIC STUDY OF THE CORROSION OF GRAPHITE ELECTRODES. 1965, 4p. ATS-20S88J.
Order from ATS: $6.75 as ATS-20S88J

Trans. of Kogyo Kagaku Zasshi (Japan) v58 n1 p76-7 1955.

NCH-203 071 Field 11F

Kutzelnigg, A.
SYSTEMATIC CORROSION TESTING OF ELECTROPLATED COATINGS IN SULPHUR DIOXIDE ATMOSPHERES. 2 Dec 65. MFA/TS-762.
Order from MFA/TS: $16.50 as MFA/TS-762

Trans. of Werkstoffe und Korrosion (West Germany) v16 n9 p750-4 1965.

NCH-203 073 Field 11F

Cirlack, G.
TARNISHING OF SILVER AT ELEVATED TEMPERATURES. 2 Dec 65. MFA/TS-764.
Order from MFA/TS: $13.50 as MFA/TS-764

Trans. of Metalloberflaeche (West Germany) v19 n11 p344-6 1965.

NCH-203 074 Field 11F

Mayer-Raessler, E.; Loeffler, D.
THE DETERMINATION OF SULPHATE IN CHROMIUM PLATING SOLUTIONS BY THE 'CONDUCTORMETRIC TITRATION' METHOD. 2 Dec 65. MFA/TS-765.
Order from MFA/TS: $13.50 as MFA/TS-765

Trans. of Metalloberflaeche (West Germany) v19 n9 p281-3 1965.

NCH-203 075 Field 11F

Borchert, O.
THE ANALYSIS OF EFFLUENTS. 2 Dec 65. MFA/TS-766.
Order from MFA/TS: $36.00 as MFA/TS-766

Trans. of Metalloberflaeche (West Germany) v19 n10 p310-2; n11 p339-44 1965.

NCH-203 086 Field 11F

Luedering, H.
ETCHING FOR SEGREGATION OF SILICON IN HOT WORKED STEEL AND IN CAST STEEL. 25 Nov 65. BISI-4424.
Order from BISI: L3 10s as BISI-4424

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v36 p509-11 1965.

NCH-203 093 Field 11F

Kluth, K. H.; Maatsch, J.
THE DRAWING IN OF AIR IN THE OXYGEN TOP-BLOWING PROCESS. 2 Dec 65. BISI-4067.
Order from BISI: L12 as BISI-4067

Trans. of Technische Mitteilungen Krupp (West Germany) v22 p24-40 1964.

NCH-203 094 Field 11F, 9B

Bogdandy, L.von.; Wartmann, R.
A COMPUTER CALCULATION OF THE REDUCTION IN COUNTERFLOW AS THE BASIS FOR A MATHEMATICAL MODEL OF THE BLAST FURNACE. 2 Dec 65. BISI-4399.
Order from BISI: L10 10s as BISI-4399

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v36 p221-36 1965.

NCH-203 096 Field 11F

Voeltzel, J.
STUDY OF ELECTROCHEMICAL PHENOMENA CONNECTED WITH CARBIDE PRECIPITATION IN SOME 18/8 STAINLESS STEELS. 2 Dec 65. BISI-4439 Pt. 2.
Order from BISI: L10 10s as BISI-4439 Pt. 2

Trans. of Metaux (Corrosion-Industries) (France) v40 p158-80 1965.

NCH-203 097 Field 11F

Voeltzel, J.
STUDY OF ELECTROCHEMICAL PHENOMENA CONNECTED WITH CARBIDE PRECIPITATION IN SOME 18/8 STAINLESS STEELS. 2 Dec 65. BISI-4439 Pt. 3.
Order from BISI: L12 10s as BISI-4439 Pt. 3

Trans. of Metaux (Corrosion-Industries) (France) v40 p202-19 1965.

NCH-203 098 Field 11F

Ternes, H.; Schwenk, W.
CORROSION RESISTANCE OF AUSTENITIC CHROMIUM-NICKEL STEELS IN BOILING CONCENTRATED NITRIC ACID AND COMPARISON WITH INTERGRANULAR CORROSION TESTING IN A COPPER SULPHATE/SULPHURIC ACID SOLUTION. 2 Dec 65. BISI-4456.
Order from BISI: L6 10s as BISI-4456

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v36 p99-108 1965.

NCH-203 099 Field 11F

Stephan, K.; Jeschar, R.
CALCULATING THE COOLING TIME OF INGOT MOULDS. 2 Dec 65. BISI-4464.
Order from BISI: L8 10s as BISI-4464

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v36 p397-406 1965.

NCH-203 100 Field 11F

Caspers, K. H.
TESTS FOR ENSURING QUALITY DURING THE MELTING OF CAST IRON WITH LAMELLAR GRAPHITE IN THE CUPOLA. 2 Dec 65. BISI-4467.
Order from BISI: L8 10s as BISI-4467

Trans. of Giesserei (West Germany) v52 p461-70 1965.

TT-65-14940 Field 11F

Forestier, H.; Clauss, A.
INFLUENCE OF ADSORBED GASES ON THE MECHANICAL RESISTANCE OF A METALLIC WIRE (Influence des Gas Adsorbes sur la Resistance Mecanique d'un fil Metallique). 7p, 4refs.
Order from SLA: $1.10 as TT-65-14940

Trans. of Revue de Metallurgie (France) v52 n12 p961-4 1955.

TT-65-17011 Field 11F

Anderson, P. B.
THE INVESTIGATION OF GLOBULAR W2C/WC (Undersoekning av Sfaerisk W2C/WC). 6p (figs omitted) 3refs.
Order from SLA: $1.10 as TT-65-17011

Trans. of Stora Kopparberg Mining Co. Inc. Cemented Metal Carbides Research Laboratory, Soederfors Works, Rept. Hf A-6539, 29 Jul 1965, 4p.

TT-65-17067 Field 11F, 20C

Uemura, S.; Yokoyama, T.; Tsuchiya, J.
MAGNETIC METAL POWDER PREPARING PROCESSES. 9p (figs omitted).
Order from SLA: $1.10 as TT-65-17067

Trans. of Patent (Japan) pub. 40-8027.
Patent appl. Showa 37-40, 486, by Sony Corp., Tokyo, Japan, filed 18 Sep 62, pub. 23 Apr 65.

TT-65-17068 Field 11F, 20C

Uemura, S.; Yokoyama, T.; Tsuchiya, J.
MAGNETIC METAL POWDER PREPARING PROCESSES. 9p (figs omitted).
Order from SLA: $1.10 as TT-65-17068

Trans. of Patent (Japan) pub. 40-8026.
Patent appl. Showa 37-40,485, by Sony Corp., Tokyo, Japan, filed 18 Sep 62, pub. 23 Apr 65.

TT-65-17082 Field 11F

Lundquist, S.; Carlen, S.
THE DETERMINATION OF THE SOFTENING TEMPERATURE IN THE CHARGE AS A MEANS FOR QUALITY CONTROL OF OXYGEN-CONTAINING WIREBAR COPPER (Die Bestimmung der Erweichungstemperatur im Einsatz fuer die Gueteueberwachung von Sauerstoffhaltigem Drahtbarrenkupfer). 30p (foreign text included) 8refs.
Order from SLA: $2.60 as TT-65-17082

Trans. of Zeitschrift fuer Erzbergbau und Metallhuettenwesen (West Germany) v9 n4 p145-51 1956.
Another trans. is available from SLA $2.60 as TT-64-20952, 28p.

TT-65-17083 Field 11F, 13H

Badoux, A.; Blanchard, P.; Whitwham, D.; Herenguel, J.
COLD-DRAWING AND SOFTENING OF COPPER ALLOYS (Ecrouissage et Adoucissement des Alliages Cuivreux). 21p (foreign text included) 11refs.
Order from SLA: $2.60 as TT-65-17083

Trans. of Revue de Metallurgie. Memoires Scientifiques (France) v62 n4 p313-22 1965.

TT-65-18061 Field 11F

Ferro, R.; Capelli, R.
RESEARCH ON NOBLE METAL ALLOYS CONTAINING MORE ELECTROPOSITIVE ELEMENTS. VII, HEATS OF ALUMINUM-PALLADIUM ALLOYS (Ricerche sulle Leghe dei Metalli Nobili on gli Elementi piu Elettropositivi. VII, Calori di Formazione delle Leghe Alluminio-Palladio). 13p (foreign text included) 6refs.
Order from SLA: $1.60 as TT-65-18061

Trans. of Accademia Nazionale dei Lincei. Atti. Classe di Scienze Fisiche, Matematiche e Naturali. Rendiconti (Italy) v34 n6 p659-64 1963.

TT-65-28584 Field 11F, 7D

Naumkin, O. P.; Ignatov, D. V.
ETUDE CINETIQUE DEVELOPPEE SUR L'OXYDABILITE DU SCANDIUM METALLIQUE. 8p, 9refs.
CNRS-XVII-777.
Order from ETC: $1.10 as TT-65-18584

Trans. in French of Akademiya Nauk SSSR. Izvestiya. Metallurgiya i Gornoe Delo, n5 p142-6.
Another trans. is available from SIC $8.00.
Also available from CNRS as CNRS-XVII-777.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28585 Field 11F

Gvelesyani, G. G.; Nadiradze, A. A.
SUR LA REDUCTION PAR ALUMINOTHERMIE DE L'OXYDE D'YTTERBIUM. 14p, 14refs.
CNRS-XVII-776.
Order from ETC: $1.10 as TT-65-28585

Trans. in French of Akademiya Nauk SSSR. Izvestiya. Metallurgiya i Gornoe Delo, n5 p57-65 1964.
Also available from CNRS as CNRS-XVII-776.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28603 Field 11F

Grigoryan, V. A.; Zhukhovitskii, A. A.; Minaev, Yu. A.
DESULFURATION PAR L'OXYGENE DE L'AIR D'UN LAITIER LIQUIDE. CNRS-H/R-295; Org.2-5249 P.204.
Order from CNRS as H/R-295

Trans. in French of Akademiya Nauk SSSR. Izvestiya. Metallurgiya i Gornoe Delo, n1 p61-6 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-28620 Field 11F

Panchenko, F. E.
FIL GUIDE D'ONDES POUR LES LIAISONS RADIO AVEC LES TRAINS SUR LES LIGNES ELECTRIFIEES EN

COURANT ALTERNATIF. CNRS-H/R-312; Org.10-8/65. Order from CNRS as H/R-312

Trans. in French of Avtomatika, Telemekhanika i Svyaz (USSR) v8 n10 1964.

TT-65-28818 Field 11F

Kaneko, H.; Nishizawa, T.; Tamaki, K.
TENDANCES A LA FORMATION D'INCLUSIONS DE SULFURES DES DIVERS ELEMENTS D'ALLIAGE DE L'ACIER. CNRS-H/X-90; Org.2-5269 P.333.
Order from CNRS as H/X-90

Trans. in French of Nihon Kinzoku Gakkai-Shi (Japan) v27 n7 p299-304 1963.

TT-65-28819 Field 11F

Kaneko, H.; Nishizawa, T.; Tamaki, K.
COMPORTEMENT DES INCLUSIONS DE SULFURES PENDANT LE FACONNAGE DE L'ACIER. CNRS-H/X-91; Org.2-P.333 5270.
Order from CNRS as H/X-91

Trans. in French of Nihon Kinzoku Gakkai-Shi (Japan) v27 n7 p305-11 1963.

TT-65-28820 Field 11F

Kaneko, H.; Nishizawa, T.; Tamaki, K.
ETUDE DES PHASES SULFURES DE L'ACIER. CNRS-H/X-92; Org.2-P.333 5271.
Order from CNRS as H/X-92

Trans. in French of Nihon Kinzoku Gakkai-Shi (Japan) v27 n7 p312-8 1963.

TT-65-29533 Field 11F

Silenko, A. A.; Pudinov, V. V.
INFLUENZA DELLA FORMA DELCANALE SULLA PRESSIONE DEL METALLO SUI CILINDRI. 7p.
CNP-229.
Order from ETC: $1.10 as TT-65-29533

Trans. in Italian of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v7 n11 p89-92 1964.
Also available from CNP as CNP-229.

TT-65-29565 Field 11F

Dubinin, G. N.
DE LA NATURE DES ZONES SUPERFICIELLES OBTENUES PAR DIFFUSION DU CHROME DANS LE FER. 10p, 2refs. CNRS-XVII-803.
Order from ETC: $1.10 as TT-65-29565

Trans. in French of Zhurnal Tekhnicheskoi Fiziki (USSR) v26 n6 p1345-50 1956.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Also available from CNRS as CNRS-XVII-803.

TT-65-29566 Field 11F

Ulyanov, R. A.; Tarasov, N. D.
ETUDE DE CERTAINES PROPRIETES PHYSIQUES DES SOLUTIONS SOLIDES DANS LES SYSTEMES NIOBIUM-RHENIUM ET MOLYBDENE RHENIUM. 9p, 26refs. CNRS-XVII-802.
Order from ETC: $1.10 as TT-65-29566

Trans. in French of Izvestiya Vysshikh Uchebnykh Zavedenii. Tsvetnaya Metallurgiya (USSR) v7 n2 p140-5 1964.
Also available from CNRS as CNRS-XVII-802.

TT-65-29616 Field 11F

Oding, I. A.; Ivanova, V. S.; Liberov, Yu. P.
PRINCIPALES CONDITIONS POUR L'ETABLISSEMENT DE LA CORRELATION ENTRE LES CRITERES DE LA SOLIDITE STATIQUE ET CYCLIQUE DES METAUX (Osnovnye Predposylki dlya Ustanovleniya Korrelyatsiimezhdu Kriteriyami Staticheskoi i Tsiklicheskoi Prochnosti Metallov). Tr. by G. G. Jnoff. 6p.
CBT-IV-229 (N.2231).
Order from CBT as CBT-IV-229 (N.2231)

Trans. in French of Akademiya Nauk SSSR, Doklady, v151 n1 p92-5 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-30520 Field 11F, 13I

STEELS IN POWER MACHINERY. 16 Mar 65, 26p, 8refs. JPRS-29139.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-30520

Trans. of Energomashinostroenie (USSR) v10 n10 p26-32 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-32831 Field 11F

ZIRCONIUM AND ITS ALLOYS. 11 Oct 65, 34p, 35refs. JPRS-32341.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32831

Consists of trans. of 4 articles from selected 1964-65 Russian journals.

TT-65-32943 Field 11F

USSR SCIENTIFIC ABSTRACTS: METALS AND METALURGY NO. 15, 19 Oct 65, 222p. JPRS-32464.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-32943

Trans. of abstracts of selected articles from 1964-65 issues of various Russian scientific and technical periodicals.

TT-65-32970 Field 11F, 13H

EAST EUROPEAN SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 13, 21 Oct 65, 45p. JPRS-32491.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32970

Contains abstracts of journals from 1964-65 issues of East European scientific and technical periodicals.

TT-65-32977 Field 11F, 13H

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 2, 21 Oct 65, 28p. JPRS-32498.

Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-32977

Trans. of abstracts of selected articles from 1964-65 issues of Communist Chinese scientific periodicals, as well as translations of abstracts from various series of the Russian Referativnyi Zhurnal.

TT-65-33026 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 298. 26 Oct 65, 14p. JPRS-32547. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33026

Consists of 4 articles from 1965 issues of Russian newspapers.

TT-65-33027 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 299. 26 Oct 65, 33p. JPRS-32548. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33027

Consists of 10 articles from Aug-Sep 65 issues of Russian periodicals and newspapers.

TT-65-33047 Field 11F, 13H

USSR SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 16. 26 Oct 65, 210p. JPRS-32568. Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33047

Contains abstracts of articles from Russian scientific and technical publications.

TT-65-33136 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 301. 1 Nov 65, 14p. JPRS-32657. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33136

Translations of 4 selected articles from Sep 65 issues of various Russian periodicals and newspapers.

TT-65-33406 Field 11F, 2B

COMMUNIST CHINA'S INDUSTRY AND MATERIALS NO. 91. 12 Nov 65, 8p. JPRS-32828. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33406

Contains summaries or translations of selected articles from 1965 issues of various Communist Chinese newspapers.

TT-65-33429 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 304. 15 Nov 65, 11p. JPRS-32851. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33429

Translations of selected articles from Oct 65 issues of various Russian newspapers.

TT-65-33442 Field 11F, 13H

USSR SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 17. 16 Nov 65, 224p. JPRS-32864. Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33442

Contains abstracts of articles from Russian scientific and technical journals.

TT-65-33444 Field 11F, 13H

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 305. 1965, 34p. JPRS-32866. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33444

Translations of 8 selected articles from Sep/Oct 65 issues of various Russian newspapers.

TT-65-33521 Field 11F, 13H

EAST EUROPEAN SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 14. 19 Nov 65, 52p. JPRS-32944. Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-65-33521

Contains abstracts of journals 1964-65 issues of East European scientific and technical periodicals.

TT-65-64600 Field 11F, 13H

Gurevich, C. M.; Didkovskii, V. P.; Novikov, U. K.; Filorikyan, B. K.; Zasetskii, G. F.
PROPERTIES OF TECHNICAL GRADE TITANIUM AND OF ALLOYS OF TYPE OT4, OBTAINED BY ELECTROSLAG SMELTING. Tr. by F. W. Wood. Sep 65, 11p. Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64600

Trans. of Avtomaticheskaya Svarka (USSR) v16 n4 p27-33 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-64683 Field 11F

Tarasov, N. D.; Ulyanov, R. A.; Mikhailov, Ya. D.
THE EFFECT OF ALLOYING ON THE PHYSICOMECHANICAL PROPERTIES OF NIOBIUM (Vliyanie Legirovaniya na Fiziko-Mekhanichenskie Svoistva Niobiya). May 65, 12p, refs. N65-27681; NASA-TT-F-9374. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as N65-27681

Trans. of Fizika Metallov i Metallovedenie (USSR) v18 n5 p740-5 1964.
Another trans. available from CFSTI, SLA, or ETC HC$1.00, MF$0.50 as AD-622 477, 22p.

G. Miscellaneous materials

NCH-202 628 Field 11G

Sherwood, P.
POWDERS IN THE AEROSOL FORM; AN EXTRAORDINARY MARKET FOR COSMETICS IN THE UNITED

STATES. 1965, 6p. TC-1245.
Order from TC: $6.00 as TC-1245

Trans. of Parfumerie, Cosmetique, Savons (France) v6 n4 p147-9 1963.

H. Oils, lubricants, and hydraulic fluids

NCH-202 863 Field 11H, 11I

Riethmayer, S. A.
LUBRICATING AGENTS FOR PVC. 1965, 30p. TC-1369.
Order from TC: $23.00 as TC-1369

Trans. of Gummi, Asbest, Kunststoffe (West Germany) v18 n4 p425-32 1965.

NCH-202 885 Field 11H

Lohrmann, F.
LUBRICANT WITH ANTIFREEZE ACTION. Nov 65.
TTIS-NS-464.
Order from TTIS: $9.00 as TTIS-NS-464

Trans. of Patent (East Germany) 33 848.
Patent appl. 25 Nov 63; pub. 15 Nov 64.

TT-65-29608 Field 11H

Papok, K. K.; Zuseva, B. S.
APPRECIATION DES HUILES LIBRIFIANTES DE DIVERSES CLASSES PAR LES METHODES DE LABORATOIRE (Otsenka Masel Razlichnykh Klassov Laboratornymi Metodami). Tr. by G. G. Jnoff. 7p. CBT-IV-191 (N.2092).
Order from CBT as CBT-IV-191 (N.2092)

Trans. in French of Khimiya i Tekhnologiya Topliv i Masel (USSR) v8 n3 p62-4 1963.

TT-65-29620 Field 11H, 21G

Kuliev, R. Sh.; Sadykhova, B. A.; Musaev, G. T.
FABRICATION DES HUILES POUR MOTEUR PAR LA DESTRUCTION HYDROGENANTE DU DISTILLAT ET DU RAFFINAT DE L'HUILE POUR DIESEL (Poluchenie Motornykh Masel Metodom Destruktivnoi Gidrogenizatsii Distillata i Rafinata Dizel'nogo Masla). Tr. by G. G. Jnoff. 9p. CBT-IV-237 (N.2273).
Order from CBT as CBT-IV-237 (N.2273)

Trans. in French of Khimiya i Tekhnologiya Topliv i Masel (USSR) v8 n7 p6-12 1963.

TT-65-29621 Field 11H

Papok, K. K.; Puchkov, N. G.; Ramaya, K. S.
ENSEMBLE DES METHODES DE LABORATOIRE POUR LE CONTROLE DES HUILES LUBRIFIANTES (Kompleks Laboratornykh Metodov Ispytanii Masel). Tr. by G. G. Jnoff. 13p. CBT-IV-238 (N.2274).
Order from CBT as CBT-IV-238 (N.2274)

Trans. in French of Khimiya i Tekhnologiya Topliv i Masel (USSR) v8 n10 p53-8 1963.
Another trans. is available in German from ETC $1.60 as TT-64-26487, 5 Dec 63, 15p.

I. Plastics

NCH-202 624 Field 11I

Coen, A.; Protospataro, F.
STATIC ELECTRICITY OF PLASTIC FILMS. 1965, 39p. TC-898.
Order from TC: $22.00 as TC-898

Trans. of Materie Plastiche (Italy) p1173-81, 1227 Dec 1964.

NCH-202 836 Field 11I

Shim Jyong-sup.
PHOTOSETTING REACTIONS OF POLY CONDENSATION TYPE LIGHT SENSITIVE RESINS. 1965, 12p. TC-1257.
Order from TC: $12.00 as TC-1257

Trans. of Kogyo Kagaku Zasshi (Japan) v68 n6 p1009-12 1965.

NCH-202 975 Field 11I

Hopff, H.; Lussi, H.; Gerspacher, P.
SUSPENSION POLYMERIZATION. PT. 1. PRINCIPLES. 1965, 10p. ATS-04S88G.
Order from ATS: $15.90 as ATS-04S88G

Trans. of Makromolekulare Chemie (Switzerland) v78 p24-36 1964.

NCH-202 976 Field 11I

Hopff, H.; Lussi, H.; Gerspacher, P.
SUSPENSION POLYMERIZATION. PT. 2. PRACTICAL APPLICATION OF DIMENSIONAL ANALYSIS TO THE SYSTEM MMA - MOWIOL 70/88. 1965, 7p. ATS-09S88G.
Order from ATS: $9.85 as ATS-09S88G

Trans. of Makromolekulare Chemie (Switzerland) v78 p37-46 1964.

NCH-202 989 Field 11I

Tolstaya, S. N.; Borodina, V. N.; Taubman, A. B.
ADSORPTION ACTIVATION AND REINFORCING ACTION OF MINERAL FILLERS IN POLYMER SYSTEMS. 1965, 8p. ATS-19S88R.
Order from ATS: $14.75 as ATS-19S88R

Trans. of Kolloidnyi Zhurnal (USSR) v27 n3 p446-52 1965.

TT-65-14367 Field 11I

Takahashi, M.
POLYETHYLENE ISOPHTHALATE TEREPHTHALATE COPOLYMER FILAMENTS. 10p, 3refs.
Order from SLA: $1.10 as TT-65-14367

Trans. of Kobunshi Kagaku (Japan) v15 n159 p381-8 1958.

TT-65-14376 Field 11I

Boryniec, A.; Laszkiewicz, B.
SYNTHESIS OF ORGANOPHOSPHORUS COPOLYMERS AND THEIR PROPERTIES. 3p, 3refs.
Order from SLA: $1.10 as TT-65-14376

Trans. of Roczniki Chemii (Poland) v36 n2 p365-6 1962.
Another trans. is available from SLA $1.10 as TT-63-16594, 2p.

TT-65-17060 Field 11I

PROCESS FOR THE PREPARATION OF POLYMERS, AS WELL AS THE PRODUCTS PREPARED THEREBY. 4p (formulae omitted).
Order from SLA: $1.10 as TT-65-17060

Trans. of Patent (Netherlands) 64 13 552.
Patent cl 124 q 2 p 2, internat'l C 08 g, by E. I. Du Pont de Nemours and Co., Wilmington, Del., USA, filed 20 Nov 64, pub. 24 May 65 (Priority: U. S., No. 325,442, 21 Nov 63).

TT-65-17061 Field 11I

PROCESS FOR THE PREPARATION OF POLYMERS, AS WELLAS THE PRODUCTS FORMED THEREOF. 7p (formulae omitted).
Order from SLA: $1.10 as TT-65-17061

Trans. of Patent (Netherlands) 64 14 424.
Patent cl 124 q 2 p 2 and 22 k 10 b, international cl C 08 g and C 09 j, by E. I. Du Pont de Nemours and Co., Wilmington, Del., USA, filed 11 Dec 64, pub. 21 June 65 (Priority: U. S., No. 331,353, 18 Dec 63).

TT-65-17062 Field 11I, 11C

PROCESS FOR THE PREPARATION OF POLYMERS, AS WELL AS THE PRODUCTS MADE THEREFROM. 10p (formulae omitted).
Order from SLA: $1.10 as TT-65-17062

Trans. of Patent (Netherlands) 64 13 551.
Patent cl 124 q 2 p 2, international cl C 08 g, by E. I. Du Pont de Nemours and Co., USA, filed 20 Nov 64, pub. 24 May 65 (Priority: U. S.: No. 325,442, 21 Nov 63).

TT-65-17063 Field 11I, 11C

PROCESS FOR THE PREPARATION OF POLYMERS AS WELL AS THE ARTICLES FORMED FROM THEM. 13p (formulae omitted).
Order from SLA: $1.60 as TT-65-17063

Trans. of Patent (Netherlands) 64 13 550.
Patent cl 124 q 2 p 2 and 124 q 2 p, international cl C 08 g, by E. I. Du Pont de Nemours and Co., Wilmington, Del., USA, filed 20 Nov 64, pub. 24 May 65 (Priority: U. S., No. 325,497, 21 Nov 63).

TT-65-17064 Field 11I

PROCESS FOR THE PREPARATION OF POLYMERS, AS WELL AS PRODUCTS MADE FROM THEM. 10p (figs omitted).
Order from SLA: $1.10 as TT-65-17064

Trans. of Patent (Netherlands) 64 13 549.
Patent cl 124 q 2 p 2 and 124 q 2 p, international cl C 08 g, by E. I. Du Pont de Nemours and Co., USA, filed 20 Nov 64, pub. 24 May 65 (Priority: U. S., Nos. 325,479 and 325,441, 21 Nov 63).

TT-65-17069 Field 11I, 11C

Gwinner, E.
ELECTRICALLY INSULATING PLASTIC FILMS. 2p, 2refs.
Order from SLA: $1.10 as TT-65-17069

Trans. of Patent (Germany) 1 197 143.
Patented by Kalle AG, Germany, filed 15 June 62, granted 22 July 65.

TT-65-17093 Field 11I, 7D

Shibayama, K.; Kodama, M.
EFFECTS OF CROSSLINK DENSITY AND SWELLING ON THE PROPERTIES OF EPOXY RESINS. PT II, VISCOELASTIC PROPERTIES AND EFFECTS OF SWELLING. 4 Jan 65, 9p, 6refs. SC-T-65-708 (Pt. 2).
Order from SLA: $1.10 as TT-65-17093

Trans. of Kobunshi Kagaku (Japan) v20 p591-5 1963.

TT-65-17094 Field 11I, 7D

Shibayama, K.; Kodama, M.
EFFECTS OF CROSSLINK DENSITY AND SWELLING ON THE PROPERTIES OF EPOXY RESINS. PT I, VITRIFICATION. 4 Jan 65, 7p, 3refs. SC-T-65-708 (Pt.1).
Order from SLA: $1.10 as TT-65-17094

Trans. of Kobunshi Kagaku (Japan) v20 p587-90 1963.

TT-65-29287 Field 11I

Potocki, A.; Balas, A.; Dudek, B.
DOSAGE COLORIMETRIQUE DE LA STABILITE SPECIFIQUE DU POLYCHLORURE DE VINYLE. 14p, 14refs. CNRS-VI-1313.
Order from ETC: $1.60 as TT-65-29287

Trans. in French of Polimery (Poland) v8 n1 p16-20 1963.
Also available from CNRS as CNRS-VI-1313.

TT-65-29548 Field 11I

Bulatov, M. A.; Spasskii, S. S.; Mishina, S. G.
SYNTHESE, POLYMERISATION ET COPOLYMERISATION DES POLYORGANOSILOXANES CONTENANT DES GROUPES METHACRYLATES I. 12p, 8refs. CNRS-VIII-298.
Order from ETC: $1.60 as TT-65-29548

Trans. in French of Vysokomolekulyarnye Soedineniya (USSR) v5 n3 p343-7 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Also available from CNRS as CNRS-VIII-298.

TT-65-29557 Field 11I

Yakubovich, I. A.; Paradyna, P. L.; Pashkin, N. P.; Vilyanskii, M. P.
PROCEDE D'OBTENTION DE L'ACRYLAMIDE CRISTALLISE. 6p, 12refs. CNRS-VIII-300.
Order from ETC: $1.10 as TT-65-29557

Trans. in French of Khimicheskaya Promyshlennost (USSR) n8 p570-2 1963.
Also available from CNRS as CNRS-VIII-300.
Another trans. inFrench is available from ETC $1.10 as TT-65-28346, or CNRS as CNRS-VIII-279, 5p.

TT-65-29564 Field 11I

Ondracek, E.
CONTRIBUTION A LA THEORIE DU POTENTIEL DE PLASTICITE. 19p. CNRS-XV-278.
Order from ETC: $1.60 as TT-65-29564

Trans. in French of Aplikace Matematiky (Czechoslovakia) v8 n3 p163-79 1963.
Also available from CNRS as CNRS-XV-278.

TT-65-29709 Field 11I

Kralicek, J.; Sebenda, J.; Zadak, Z.; Wichterle, O.
DE ALKALISCHE POLYMERISATIE VAN CAPROLACTAM. V. DE TOEPASSING VAN DE ALKALISCHE POLYMERISATIE VOOR DE PRODUKTIE VAN MASSIEVE VOOR WERPEN UIT HOOGMOLECULAIR POLY-6-CAPRO-AMIDE. 10p, 12refs. CL-V-8101.
Order from ETC: $1.10 as TT-65-29709

Condensed trans. in Dutch of Chemicky Prumysl (Czechoslovakia) v11(36) n7 p377-81 1961.
A full trans. is available in French from ETC $1.60 as TT-26496, or CNRS as CNRS-VIIIbis-836, 14p.

TT-65-29720 Field 11I

Kargin, V. A.; Slonimskii, G. L.
OVER HET MECHANISME VAN HET VERMOEIINGS-PROCES BIJ POLYMEREN. 8p, 10refs. V-4389.
Order from ETC: $1.10 as TT-65-29720

Trans. in Dutch of Akademiya Nauk SSSR. Doklady. v105 n4 p751-4 1955.

TT-65-33376 Field 11I, 7A

Hsiao Wei-wei; Shen Chung-ho.
THE CHEMISTRY OF POLYFORMALDEHYDE (AND) PROGRESSIN INTERFACIAL POLYCONDENSATION. Communist China's Science and Technology: Translations no. 236. 10 Nov 65, 51p, 189refs. JPRS-32798.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-65-33376

Trans. of Hua Hsueh Tung Pao (Chinese People's Republic) n11 p22-3, 43-9 1964.

J. Rubbers

NCH-202 746 Field 11J

Jong, H. J. de.
TRIAL-TRIP INCREMENTS TO THE POWER CURVES, EXTRAPOLATED BY FROUDE'S METHODS AND USING HIS FRICTION COEFFICIENTS. 1965. BSRA-2191.
Order from BSRA: L5 as BSRA-2191

Trans. of Schip en Werf (Netherlands) v32 n12 p315 1964.

NCH-202 874 Field 11J

Janik, A.
METHODS FOR THE DETERMINATIO N OF THE MICRO-STRUCTURE OF BUTADIENE RUBBERS. Nov 65. TTIS-NS-453.
Order from TTIS: $42.00 as TTIS-NS-453

Trans. of Polimery (Poland) v10 p97-101 1965.

NCH-202 875 Field 11J

Janik, A.
THE SPECTROPHOTOMETRIC DETERMINATION OF THE MICROSTRUCTURE OF BUTADIENE RUBBERS IN THE FORM OF FILM. Nov 65. TTIS-NS-454.
Order from TTIS: $21.00 as TTIS-NS-454

Trans. of Polimery (Poland) v10 p101-3 1965.

TT-65-17096 Field 11J, 20K

Crespi, G.; Arcozzi, A.
DYNAMIC PROPERTIES OF ELASTOMERS (Proprieta Dinamiche degli Elastomeri). Tr. by M. I. Weinreich. 27 Jan 64, 18p, 8refs. SC-T-65-709.
Order from SLA: $1.60 as TT-65-17096

Trans. of Materie Plastiche ed Elastomeri (Italy) v29 n11 p1375-80 1963.

K. Solvents, cleaners and abrasives

NCH-202 837 Field 11K

Pusehel, F.
THE USE OF SURFACE ACTIVE MATERIALS (TENSIDE) IN TECHNOLOGY. 1965, 19p. TC-1298.
Order from TC: $18.00 as TC-1298

Trans. of Chemische Technik (East Germany) v17 n4 p205-10 1965.

NCH-202 838 Field 11K

Hummel, D.
ANALYSIS OF SURFACTANTS, PT. 3. 1965, 21p. TC-1299.
Order from TC: $19.00 as TC-1299

Trans. of Tenside (West Germany) v1 n4 p116-25 1964.

NCH-202 886 Field 11K

Jentys, M.; Jentys, Z.; Krawczyk, H.
A DETERGENT FOR WASHING CAR WINDOWS, WINDOW PANES, ETC., AND AT THE SAME TIME PREVENTING THEIR MISTING AND ICING. Nov 65. TTIS-NS-465.
Order from TTIS: $4.50 as TTIS-NS-465

Trans. of Patent (Poland) 48 065.
Patent appl. 25 May 63; pub. 6 Feb 64.

TT-65-18044 Field 11K

Reychler, A.
CONTRIBUTION TO THE KNOWLEDGE OF SOAPS. 6p.
Order from SLA: $1.10 as TT-65-18044
Trans. of Kolloid-Zeitschrift und Zeitschrift fuer Polymere (Germany) v13 p252-4 1913/14.

TT-65-64578 Field 11K, 21B

Kramer, K.
PROCESS FOR TREATING INNER SURFACES OF BRICK CHIMNEYS FOR THE PURPOSE OF REMOVING RESIDUES OF COMBUSTION (Verfahren zur Behandlung der Innenflaechen von Gemauerten Kaminen swecks Entfernung von Verbrennungsrueckstaenden). 13 Sep 65, 6p, 12refs.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64578

Trans. of Patent (Germany) 1 095 441.
Patent Class 24g 4/01, International Class. F23j; to Kaminfegermeister-Verband Basel-Stadt, of Switzerland; application filed 10 Dec 1954; application announced and Auslegeschrift published 22 Dec 1960.

L. Wood and paper products

NCH-202 982 Field 11L

Neimo, L.
ACCELERATED HEAT AGING OF CELLULOSE: A LITERATURE REVIEW. 1965, 9p. ATS-88S87FN.
Order from ATS: $19.85 as ATS-88S87FN

Trans. of Paperi ja Puu (Finland) v46 p7-9, 11-4 1964.

TT-65-14396 Field 11L

Schroeder, S.; Svensson, O.
THE EFFECT OF JET/WIRE SPEED RATIO ON VARIOUS PAPER CHARACTERISTICS. 16p, 12refs.
Order from SLA: $1.60 as TT-65-14396
Trans. of Svensk Pappers-tidning, v68 n2 p25-33 1965.

TT-65-14397 Field 11L

Imset, O.
UPGRADING OF FIBROUS MATERIALS THROUGH BEATING AND THE RAPID CHARACTERIZATION OF BEATING EFFECTS. Paper presented at the European Congress of Pulp and Paper Technology, Venice, 16 Sep 64. 20p (figs refs omitted).
Order from SLA: $1.60 as TT-65-14397
Trans. of das Papier (West Germany) v19 n3 p97-105 1965.

12 MATHEMATICAL SCIENCES

A. Mathematics and statistics

TT-65-32944 Field 12A

PROGRESS IN MATHEMATICS. Communist Chinese Scientific Abstracts: Physics and Mathematics No. 5. 19 Oct 65, 13p. JPRS-32465.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32944

Contains abstracts of articles from Communist Chinese scientific journals, as well as translations of abstracts pertaining to Communist China, published in the various series of the Russian Referativnyy zhurnal.

TT-65-33517 Field 12A

Bukharaev, R. G.
TEST FOR REPRESENTABILITY OF EVENTS IN FINITE PROBABILITY AUTOMATA. 19 Nov 65, 6p, 2refs. JPRS-32940.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33517

Trans. of Akademiya Nauk SSSR. Doklady, v164 n2 p289-91 1965.

B. Operations research

TT-65-31188 Field 12B, 9C, 6D

TECHNICAL CYBERNETICS, 1965, NO. 1. 8 Jun 65, 305p, 158refs. JPRS-30473; N65-26175.
Order from CFSTI, SLA, or ETC: HC$7.00, MF$1.75 as TT-65-31188

Trans. of Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika, n1 p3-200 Jan-Feb 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

13 MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING

TT-65-33046 Field 13-

USSR SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 13. 26 Oct 65, 181p. JPRS-32567.
Order from CFSTI, SLA, or ETC: HC$5.00, MF$1.00 as TT-65-33046

Contains abstracts of articles from Russian scientific and technical journal.

A. Air conditioning, heating, lighting and ventilating

NCH-202 809 Field 13A, 20M

Kast, W.
HEAT TRANSFER IN RIBBED TUBE BUNDLES. 1965. BISI-4527.
Order from BISI as BISI 4527

Trans. of Chemie-Ingenieur-Technik (West Germany) v34 n8 p546-51 1962.

TT-65-17079 Field 13A

AN INTERESTING NOVELTY IN ILLUMINATION: LUMINOUS STRIPS. 7p (figs omitted).
Order from SLA: $1.10 as TT-65-17079

Trans. of l' Electricite-Electronique Moderne (France) p85, 87-9 1965.

TT-65-26642 Field 13A

Konstantinova, V. E.; Trebukov, S. P.
RATIONELLE LUEFTUNG VON WOHNGEBAEUDEN AUS GROSSPLATTEN.
Order from ETC as DAW/WRZ

Trans. in German of Vodosnabzhenie i Sanitarnaya Tekhnika (USSR) n3 p19-22 1963.

TT-65-28621 Field 13A

Vananov, Yu. V.
LA MESURE PAR RADARS DE L'ACCELERATION DU MOUVEMENT DES COUPES A LA BOSSE DE TRIAGE. CNRS-H/R-313; Org.10-9/65.
Order from CNRS as H/R-313

Trans. in French of Avtomatika, Telemekhanika i Svyaz (USSR) v8 n10 1964.

TT-65-33044 Field 13A, 6J

Kulakov, A. E.; Sysin, A. N.; Kalyuzhnyi, D. H.; Mogilyantseva, V. I.
STUDIES ON AIR POLLUTION AND INDUSTRIAL POISONING IN THE USSR. 26 Oct 65, 27p, 8refs. JPRS-32565.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33044

Trans. of Gigiena i Sanitariya (USSR) v30 n5 p15-20, 110-2, 114-5 1965.

B. Civil engineering

TT-63-27998 Field 13B

Monfred, Yu. B.; Kryukov, R.
FORMUNG VON PLATTEN IN AGGREGATEN MIT BEWEGLICHEN SCHALUNGSTAFELN. DBI-U.11451.
Order from ETC as DBI-U.11451

Trans. in German of Stroitelnaya Gazeta (USSR) n17 4p 1963.

TT-64-26006 Field 13B

Senatorov, N.
EINHEITLICHER GROSSMODUL IM MASSENBAU. DBI-U.10984.
Order from ETC as DBI-U.10984

Trans. in German of Stroitelstvo i Arkhitektura Moskvy (USSR) n5 9p 1962.

TT-65-26616 Field 13B

Bielecki, W.
NEUE METHODE DER OBERFLAECHENGESTALTUNG

VON AUSSENWAND-GROSSPLATTEN UNTER VERWENDUNG VON KIES.
Order from ETC as DAW/WRZ

Trans. in German of mono. Nowa Technicka na Budowach Warszawy w 1960 roku, Warsaw, 1961 p14-6. Another trans. is pub. in English in Technical Digest (Czechoslovakia) v5 n3 p36-40 1963.

TT-65-26617 Field 13B

Butor, J.
VORGESPANNTE SCHWELLEN IM AUSLAND.
Order from ETC as DAW/WRZ

Trans. in German from Stavivo (Czechoslovakia) v40 n11 1962.

TT-65-26619 Field 13B, 13C

Yakobson, E. E.
DAS KOMBINAT FUER GROSSPLATTEN-HAUSBAU IN WLADIWOSTOK.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v7 n6 p244-6 1961.

TT-65-26620 Field 13B

Kamenkovich, M.; Ratnovskii, Yu.
FUGENAUSBILDUNG BEI WANDPLATTEN.
Order from ETC as DAW/WRZ

Trans. in German of Stroitelstvo i Arkhitektura Moskvy (USSR) n12 p10-2 1962.

TT-65-26622 Field 13B

Klimpel, S.
KOSTEN FUER GROSSPLATTENBAUTEN.
Order from ETC as DAW/WRZ

Trans. in German of mono. Nowa Technika na Budowach Warszawy w 1960 roku, Warsaw, 1961, p16-7.

TT-65-26626 Field 13B

Birger, A.
VOLLMONTAGE-STRASSENDECKEN AUS RUETTEL-WALZPLATTEN. DBI-U.11109.
Order from ETC as DBI-U.11109

Trans. in German of Stroitelstvo i Arkhitektura Moskvy (USSR) v10 n3 p13-5 1961.

TT-65-26632 Field 13B

Chizhov, P.
GRAFISCHE UNTERSUCHUNG DER BEANSPRUCHUNGEN VON FAHRBAHNPLATTEN MIT UNTERLEGSCHICHTEN AUS BETON.
Order from ETC as DAW/WRZ

Trans. in German of Promyshlennoe Stroitelstvo (USSR) v40 n7 p57-9 1962.

TT-65-26682 Field 13B, 13M

Kornev, N. A.; Kudryavtsev, A. A.
ERPROBUNG VORGESPANNTER DECKENPLATTEN AUS LEICHTONEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n5 p205-9 1963.

TT-65-26782 Field 13B

Tambiev, B.
GARAGEN-PARKPLATZE IN DER GROSSTADT.
DBI-U.11104.
Order from ETC as DBI-U.11104

Trans. in German of Arkhitektura SSSR, n5 p47-50 1961.

TT-65-27135 Field 13B

Goldgor, D.
EIN GROSSPLATTEN-VERSUCHSWOHNHAUS DER NEUEN TYPENSERIE ILG-502.
Order from ETC as DAW/WRZ

Trans. in German of Arkhitektura SSSR, n10 p25-9 1963.

TT-65-33080 Field 13B

Cherkinskii, S. N.
PUBLICATION IN THE UNITED STATES OF SOVIET RESEARCH ON WATER SUPPLY AND POLLUTION CONTROL. 28 Oct 65, 5p. JPRS-32601.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33080

Trans. of Gigiena i Sanitariya (USSR) v30 n8 p106-7 1965.

TT-65-33507 Field 13B

THE MIDDLE EAST: TRANSLATIONS NO. 169.
19 Nov 65, 28p. JPRS-32930.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33507

Trans. of 12 selected articles from Sep-Oct 65 issues of various Middle Eastern newspapers.

C. Construction equipment, materials and supplies

TT-63-27985 Field 13C

Studentsov, P.; Karmazin, N.
BETONSAEULEN IN ASBESTBETONROHREN.
DBI-U.11478.
Order from ETC as DBI-U.11478

Trans. in German of Stroitelnaya Gazeta (USSR) n24 2p 1963.

TT-63-27986 Field 13C

Kitaev, E. N.
DIE BEDEUTUNG DER ZUSAMMENSETZUNG DER PORTLANDZEMENTE BEI DER INTENSIVIERUNG DER PRODUKTION VON ASBESTBETONERZEUGNISSEN. DBI-U.11445.
Order from ETC as DBI-U.11445

Trans. in German of Stroitelnye Materialy (USSR) v8 n1 p35-8 1962.
Another trans. is available in French from ETC $1.60, or CNRS as TT-64-26141, CNRS-VI 1048, 14p.

TT-63-27989 Field 13C

Entis, A.
KOMPLEXMECHANISIERUNG DER BETONFOERDERUNG.
DBI-U.11469.

Order from ETC as DBI-U.11469

Trans. in German of Stroitelstvo i Arkhitektura Moskvy (USSR) n11 2p 1962.

TT-63-27991 Field 13C

Lejsek, L.; Tichomirov, V.
BEITRAG ZUR LOESUNG EINER INTERNATIONALEN TERMINOLOGIE DER PORTLANDZEMENTE.
DBI-U.11357.
Order from ETC as DBI-U.11357

Trans. in German of Stavivo (Czechoslovakia) 1961.

TT-63-27993 Field 13C

Likhovid, V.; Tyutyunnikova, V.
BESSERE SCHLACKENPORTLANDZEMENTE.
DBI-U.11479.
Order from ETC as DBI-U.11479

Trans. in German of Stroitelnaya Gazeta (USSR) n24 2p 1963.

TT-63-27995 Field 13C

Voves, B.
SCHNELBINDENDER ZEMENT BEI DER ERZEUGUNG VON SPANNBETON. VEB/1.
Order from ETC as VEB/1

Trans. in German of Stavivo (Czechoslovakia) n2 p42-4 1962.

TT-64-26000 Field 13C

Mikhalevich, P.
GEBAEUDE AUS KERMASITBETONELEMENTEN HABEN DIE PRUEFUNG BESTANDEN UND HABEN EINE GROSSE ZUKUNFT. DBI-U.11481.
Order from ETC as DBI-U.11481

Trans. in German of Stroitelnaya Gazeta (USSR) n25 2p 1963.

TT-64-26001 Field 13C

Litman, L.
WIE SOLL MAN DIE PRODUKTION VON STAHL-BETONFERTIGTEILEN BERECHNEN. DBI-U.11484.
Order from ETC as DBI-U.11484

Trans. in German of Stroitelnaya Gazeta (USSR) n26 6p 1963.

TT-65-14998 Field 13C, 14B, 13M

Ernst, H.-J.; Feder, D.
STRUCTURAL DESIGN AND MODEL TESTS OF AN UNUSUAL PRESTRESSED CONCRETE CROSS-SECTION. THE 'JAN WELLEM PLATZ' VIADUCT IN DUESSELDORF, PT. I-II. 16p (figs 1ref omitted) 7refs.
Order from SLA: $1.60 as TT-65-14998

Trans. of der Bauingenieur (West Germany) v37 n11 p401-8 1962.

TT-65-17041 Field 13C

Picherit, E.
MODIFIERS OF PLASTER SETTING. 17p, 31refs.
Order from SLA: $1.60 as TT-65-17041

Trans. of Industrie Ceramique (France) n562 p201-9 1964.

TT-65-17050 Field 13C

Lorentz; Teske; Thomas; Wilborn.
PROCESS FOR THE PREPARATION OF SELF-HARDENING SODIUM SILICATE CEMENT. 3p, 2refs.
Order from SLA: $1.10 as TT-65-17050

Trans. of Patent (Germany) 1 185 106.
Patented by Farbwerke Hoechst AG, Germany, filed 7 Jan 60, granted 7 Jan 65.

TT-65-26569 Field 13C, 13M, 13B

Pinus, E. R.
VERFAHREN ZUM AUFKLEBEN 'NEUEN' BETONS AUF 'ALTEN'.
Order from ETC as DAW/WRZ

Trans. in German of Avtomobilnye Dorogi (USSR) v25 n12 p22-3 1962.
Another trans. is available in English from CFSTI, ETC or SLA $1.10 as TT-64-13392, RTS-2412, 6p.

TT-65-26570 Field 13C, 13M, 13B

BAU EINER ZEMENTBETONDECKE BEI TEMPERATUREN.
Order from ETC as DAW/WRZ

Trans. in German of Avtomobilnye Dorogi (USSR) v25 n12 p18-9 1962.

TT-65-26576 Field 13C

Simonov, Yu. S.
NEUES IN DER AUFBEREITUNG DER BETONZU-SCHLAGSTOFFE. VEB/3-U.36-22/26.
Order from ETC as VEB/3-U.36-22/26

Trans. in German of Stroitelnye i Dorozhnoe Mashiny (USSR) v7 n2 p33 1962.

TT-65-26577 Field 13C

Vorlicek, M.
ANWENDUNG DER STATISTIEK ZUR BERECHNUNG DER DRUCKFESTIGKEIT VON BETON. 37p.
DBI-U.11373.
Order from ETC as DBI-U.11373

Trans. in German of Acta Technica (Czechoslovakia) n2 p121-55 1958.

TT-65-26578 Field 13C

Benyaminovich, I.
UNSERE ERFAHRUNGEN BEI DER PRODUKTION VON ZEMENTLOSEN FERTIGTEILEN. 5p.
DBI-U.11521.
Order from ETC as DBI-U.11521

Trans. in German of Stroitelnaya Gazeta (USSR) n52 p2 1961.

TT-65-26579 Field 13C, 13M

Berdichevskii, G. I.
BERECHNUNG DER VERFORMUNGEN VON SPANN-BETON-SATTELDACHBALKEN MIT VERANDER-LICHER HOHE. VEB/2-U.673/95.
Order from ETC as VEB/2-U.673/95

Trans. in German of Beton i Zhelezobeton (USSR) v7 n8 p376-81 1961.

TT-65-26588 Field 13C

Gregor, M.; Hives, L.; Nutter, A.
STUDIUM DES FLUGSTAUBES AUS DREHOEFEN IN ZEMENTWERKEN UND SEINE VERWENDUNGSMOEGLICHKEITEN.
Order from ETC as DAW/WRZ

Trans. in German of Stavivo (Czechoslovakia) v40 n3 p75-9 1962.

TT-65-26599 Field 13C, 13M, 13B

Chazan, I. A.
NEUE WIRKSAME METHODE ZUR REGULIERUNG DER BEANSPRUCHUNGEN BEI STAHLBETONUEBERBAUTEN VON STRASSENBRUECKEN.
Order from ETC as DAW/WRZ

Trans. in German of Avtomobilnye Dorogi (USSR) v25 n12 p11-3 1962.

TT-65-26607 Field 13C

Monastyrskii, O. B.
MODERNISIERUNG DER DOSIERAUSRUESTUNGEN IN BETONWERKEN.
Order from ETC as DAW/WRZ

Trans. in German of Stroitelnye i Dorozhnye Mashiny (USSR) v6 n12 1961.

TT-65-26610 Field 13C

Skramtaev, B. G.; Kapkin, M. M.; Eremeev, G. G.
EINFLUSS VON WRMESPANNUNGEN AUF DIE FROSTBESTANDIGKEIT DES BETONS.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v7 n10 p468-70 1961.

TT-65-26612 Field 13C

Troitskii, I. A.
NEUE WASSERZUTEILER FUER BETON- UND MOERTELMISCHER.
Order from ETC as DAW/WRZ

Trans. in German of Stroitelnye i Dorozhnye Mashiny (USSR) v7 n1 p31-2 1962.

TT-65-26613 Field 13C

Voves, B.
SCHNELLBINDENDER ZEMENT BEI DER ERZEUGUNG VON SPANNBETON.
Order from ETC as DAW/WRZ

Trans. in German of Stavivo (Czechoslovakia) v40 n2 p42-4 1962.

TT-65-26621 Field 13C, 13B

Klimes, F.
VORGESPANNTE SCHALE- EIN NEUES KONSTRUKTIONSELEMENT DES EISENBAHNOBERBAUS.
Order from ETC as DAW/WRZ

Trans. in German of Inzenyrske Stavby (Czechoslovakia) n12 p449-55 1962.

TT-65-26623 Field 13C

Korshunov, D. A.
UEBER DIE BESTIMMUNG DER KONTROLL-BRUCHLAST BEI STAHLBETONFERTIGTEILEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v8 n12 p557-9 1962.

TT-65-26629 Field 13C

Tannenbaum, M.
BEITRAEGE ZUR BERECHNUNG DER FESTIGKEIT VON VORGESPANNTEN BETONELEMENTEN IM GRENZZUSTAND.
Order from ETC as DAW/WRZ

Trans. in German of mono. Contributii la Calculul in Starea Limita de Rezistenta a Elementelor de Beton Precomprimat, Bucurest, 1962 n.p.

TT-65-26630 Field 13C

Zhdanov, A. P.
BERECHNUNG UND AUSWAHL DER QUERSCHNITTIE VON SPANNBETONELEMENTEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n4 p182-8 1963.

TT-65-26631 Field 13C

RICHTLINIEN FUER GUETEUBERWACHUNG VON BETON- UND SPANNBETONFERTIGTEILEN.
Order from ETC as DAW/WRZ

Trans. in German of mono. Floregyartott Vasbeton es Feszitettbeton Elemek, Budapest, 1963 n.p.

TT-65-26633 Field 13C

Kuznetsov, A. P.
DIE FROSTBESTAENDIGKEIT ZEMENTSTABILISIERTER, DEN BEDINGUNGEN NICHT ENTSPRECHENDER KIESE UND SANDE.
Order from ETC as DAW/WRZ

Trans. in German of Avtomobilnye Dorogi (USSR) v25 n9 p23-5 1962.

TT-65-26634 Field 13C

Segal, V.
DURCHGAENGIGE MECHANISIERUNG DES BAUES VON BETONDECKEN UNTER VERWENDUNG DER ELEKTROENERGIE.
Order from ETC as DAW/WRZ

Trans. in German of Avtomobilnye Dorogi (USSR) v26 n3 p11-2 1963.

TT-65-26635 Field 13C, 13B

Zashchuk, I. V.; Nefedova, E. F.
QUALITAETSKONTROLLE DES BETONS OHNE ZERSTOERUNG DER STRASSENDECKEN (AKUSTISCHE KONTROLLMETHODEN).
Order from ETC as DAW/WRZ

Trans. in German of Avtomobilnye Dorogi (USSR) v26 n3 p6-8 1963.

TT-65-26636 Field 13C, 13M, 13B

Mchedlov-Petrosyan, O. P.; Filatov, L. G.
A NEW EXPANDING CEMENT FOR HYDROTECHNICAL CONSTRUCTION. Cembureau-tr.26.
Order from Cembureau as Cembureau-tr.26

Trans. of Gidrotekhnicheskoe Stroitelstvo (USSR) v32 n5 p30-4 1962.
Another trans. is available in English from CFSTI or ETC $1.10 as TT-63-27827, CEMBUREAU PB-WH/az, 8p.

TT-65-26637 Field 13C

Deshko, Yu. I.
UTARBETANDET AV STANDARDDIMENSIONER FOR ROTERUGNAR (Rasrabotka Razmernykh Ryadov Vrashchayushchikhsya Pechei). 4p.
Order from Pargas

Trans. in Swedish of Tsement (USSR) v29 n4 p20-1 1963.

TT-65-26640 Field 13C

Prishchenko, Yu. I.; Kudryavtsev, A. A.
PROCEDE POUR AUGMENTER L'ETANCHEITE DU BETON. CERILH-tr.1073.
Order from CERILH as CERILH-tr.1073

Trans. in French of Gidrotekhnicheskoe Stroitelstvo (USSR) p23-5 n.d.

TT-65-26645 Field 13C

Chorodov, E. I.
WAERMEAUSTAUSCH IM DREHOFEN.
Order from ETC as DAW/WRZ

Trans. in German of Tsement (USSR) v27 n6 p25-7 1961.

TT-65-26648 Field 13C

Tsimbarg, I. E.
MONTAGE EINER STAHLBETONBRUECKE IN ENGLAND.
Order from ETC as DAW/WRZ

Trans. in German of Transportnoe Stroitelstvo (USSR) v13 n2 p48-57 1963.

TT-65-26649 Field 13C

Tichii, M.; Vorlicek, M.
STATISTISCHE BERECHNUNG DER KONSTRUKTIONEN AUS GEWOEHNLICHEM UND VORGESPANNTEM STAHLBETON.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v8 n9 p425-7 1962.

TT-65-26650 Field 13C, 13M

Alekseev, S. N.
KORROSION UND KORROSIONSSCHUTZ DER BEWEHRUNG VON BETON.
Order from ETC as DAW/WRZ

Trans. in German of mono. Korroziya i Zashchita Armatury v Betone, Moscow, 1962 p18-31, 46-52.

TT-65-26651 Field 13C

Budnikov, P. P.; Savelev, V. G.
BARIUMALUMINATGEBUNDENE FEUERFESTE BETONE.
Order from ETC as DAW/WRZ

Trans. in German of Ogneuproy (USSR) v27 n9 p412-7 1962.
Another trans. is available in French from CNRS as CNRS-G/R-3866; Org.172.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2

TT-65-26652 Field 13C

Petrov, G. D.
AUTOTRANSPORT VON BETONMISCHUNGEN.
Order from ETC as DAW/WRZ

Trans. in German of Mekhanizatsiya Stroitelstva (USSR) v19 n5 p10-3 1962.

TT-65-26658 Field 13C

Akherdov, I. N.; Izraelit, M. M.
TECHNOLOGY AND MECHANICAL PROPERTIES OF AGLOPORIT CONCRETE. 8p. JLRD-tr.11.
Order from JLRD as JLRD-tr.11

Trans. of Beton i Zhelezobeton (USSR) v9 n7 p292-8 1963.

TT-65-26661 Field 13C

Ivanov, I. A.
LIGHTWEIGHT AUTOCLAVED CEMENTLESS CONCRETES MADE FROM CLAY-ASH AGLOPORIT. 4p, 5refs. JLRD-tr.9.
Order from JLRD as JLRD-tr.9

Trans. of Beton i Zhelezobeton (USSR) v9 n7 p319-22 1963.

TT-65-26663 Field 13C, 11I

Loginov, V. S.; Kashkovskaya, E. A.; Astafev, N. A.; Tarkhanov, V. V.
PLASTICS CONCRETE MADE FROM POLYESTER RESIN, A NEW HIGH-STRENGTH BUILDING MATERIAL. 6p. JLRD-tr.6.
Order from JLRD as JLRD-tr.6

Trans. of Beton i Zhelezobeton (USSR) v9 n1 p27-30 1963.

TT-65-26664 Field 13C, 13M

Kuzmichev, A. E.
DIE BESONDERHEITEN DER ARBEIT TRAGENDER KONSTRUKTIONEN AUS VORGEFERTIGTEN STAHLBETONFERTIGTEILEN MIT MONOLITHISCHEN VERBINDUNGEN IN VIELGESCHOSSIGEN INDUSTRIEBAUTEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n1 p9-13 1963.

TT-65-26671 Field 13C

Ageev, D. N.; Shchekanenko, R. A.; Zabotin, Yu. N.
EINFLUSS DER ZUSAMMENSETZUNG DES KERAMIKBETONS AUF SEINE FESTIGKEIT UND VERFORMUNG.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
v9 n2 p83-8 1963.

TT-65-26674 Field 13C

Freydin, A. S.; Sholokhova, A. B.
KLEBEN UND AUSBESSERN VON BETON MIT SYNTHETISCHEN KLEBERN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
v9 n5 p226-9 1963.

TT-65-26675 Field 13C

Kudoyarov, L. I.
AUFBEREITUNG DER BETONZUSCHLAGSTOFFE WAEHREND DER WINTERLICHEN JAHRESZEIT.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
v9 n3 p109-12 1963.

TT-65-26676 Field 13C

Mikhailov, K. V.; Mulin, N. M.
PERSPEKTIVEN FUER DIE ENTWICKLUNG VON BEWEHRUNGSSTAEHLEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
v8 n1 p7-11 1962.

TT-65-26686 Field 13C

Shtein, Ya. Sh.; Reznikov, I. N.; Aleksandrov, A. E.
FOAMED SLAG LIGHTWEIGHT CONCRETES (EXPERIENCE IN THE LIPETSK ECONOMIC REGION). 4p. JLRD-tr.10.
Order from JLRD as JLRD-tr.10

Trans. of Beton i Zhelezobeton (USSR) v8 n11 p511-31 1962.

TT-65-26687 Field 13C, 13M

Zilberberg, S. D.; Klyushik, Yu. P.
ELECTRICAL HEATING OF REINFORCED CONCRETE PANELS IN VERTICAL MOULDS. 4p. JLRD-tr.16.
Order from JLRD as JLRD-tr.16

Trans. of Beton i Zhelezobeton (USSR) v9 n10 p449-50 1963.

TT-65-26699 Field 13C

Semenyuta, V. S.
PRUFUNG VON KUPPELN AUS HITZEBESTANDIGEM STAHLBETON.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
n9 p419-22 1961.

TT-65-26702 Field 13C

Davydova, V. E.
DIE VERWENDUNG HOCHFESTEN KERAMIKBETONS ZUM BAU EINER ESTAKADE.
Order from ETC as DAW/WRZ

Trans. in German of Avtomobilnye Dorogi (USSR)
v26 n8 p13-5 1963.

TT-65-26703 Field 13C, 13M

Emelyanov, F. I.; Zitserman, Yu. V.
EINER BRUCKE AUS ARMIERTEM KERAMSITBETON.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v8 n4 p48-51 1962.

TT-65-26715 Field 13C, 13M

Sokolovich, V. E.
SCHUTZ DER IN ZELLENBETONEN VORHANDENEN BEWEHRUNG VOR KORROSION.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
v8 n9 p422-4 1962.

TT-65-26716 Field 13C, 13M

Solomatov, V. I.
VERLITTEN VON BETON MIT POLYMEREN STOFFEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
v9 n1 p30-2 1963.

TT-65-26717 Field 13C

Spivak, N. Ya.
WARMELEITFAHIGKEIT DES KERAMSITBETONS. 8p. DBI-U.11918.
Order from ETC as DBI-U.11918

Trans. in German of Beton i Zhelezobeton (USSR)
v9 n3 p137-40 1963.

TT-65-26718 Field 13C

Zizenberg, G. K.
AUTOMATISIERTE DOSIERVORRICHTUNG FUR BETON.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
v9 n4 p160-4 1963.

TT-65-26720 Field 13C

Burnaev, A. G.
EINHEITLICHER PLAN ZUR ENTWICKLUNG DER STAHLBETON-FERTIGTEILINDUSTRIE IN DER RSFSR.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR)
v9 n5 p193-6 1963.

TT-65-26730 Field 13C, 13M

Mikhailov, V. V.
UNTERSUCHUNG DER STEIFIGKEIT UND RISSBESTANDIGKEIT VORGESPANNTER BIEGEBEANSPRUCHTER KERAMSITBETONELEMENTE. 12p. DBI-U.11714.
Order from ETC as DBI-U.11714

Trans. in German of Beton i Zhelezobeton (USSR)
v8 n12 p563-6 1962.

TT-65-26732 Field 13C, 13M

Mitichenko, G. A.; Andriishin, N. G.
ERFAHRUNGEN BEI DER HERSTELLUNG VON KERAMSIT-SPANNBETON-WANDPLATTEN MIT EINEM GLEITFERTIGER. 4p. DBI-U.11996.
Order from ETC as DBI-U.11996

Trans. in German of Beton i Zhelezobeton (USSR) n7 p314-6 1963.

TT-65-26735 Field 13C, 13M

Sungatullin, Ya. G.
VORGESPANNTE DURCHLAUFENDE DECKENPLATTEN AUS KERAMSITBETON. 14p. DBI-U.11922.
Order from ETC as DBI-U.11922

Trans. in German of Beton i Zhelezobeton (USSR) v9 n5 p199-204 1963.
Another trans. in German is available from ETC as DAW/WRZ.

TT-65-26738 Field 13C

Vasilev, A. P.; Bulgakov, V. S.; Matkov, N. G.
SORGFALTIGES EINSPRITZEN DES MORTELS IN DIE BEWEHRUNGSKANALE VORGEFERTIGTER SPANNBETON-KONSTRUKTIONEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n2 p53-9 1963.
Another trans. is available in English from CFSTI, ETC, or SLA $1.60 as TT-64-13738, RTS-2419, Feb 64, 18p.

TT-65-26739 Field 13C

Voklov, V. M.
QUALITATSSTEIGERUNG VON STAHLBETON-ERZEUGNISSEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v7 n5 p220-2 1961.

TT-65-26743 Field 13C

Tsintsadze, G. A.
DIE TECHNOLOGIE DER SCHALUNGSLOSEN HERSTELLUNG RAUMLICHER KONSTRUKTIONEN AUS ARMOZEMENT.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) n9 p395-7 1961.

TT-65-26760 Field 13C

Pasternak, P. L.; Sigalov, Z. E.
BERECHNUNG VON VORGESPANNTEM BETON, STAHLBETON UND BETONSCHNITTEN AUF RISSICHERHEIT.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) n5 p207-13 1961.

TT-65-26765 Field 13C, 13M

Budanov, B. F.
WIRTSCHAFTLICHKEIT DER TRANSPORTE VON STAHLBETONFERTIGTEILEN FUR DEN INDUSTRIEBAU.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) n8 p357-60 1963.

TT-65-26766 Field 13C

Krasovskii, V. S.
ERFAHRUNGEN BEI DER HERSTELLUNG VON STAHLBETONSCHWELLEN AUF OFFENER FERTIGUNGSSTRASSE.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) n6 p249-53 1959.

TT-65-26769 Field 13C

Nikolaev, I. I.
ZERSAGEN VON VORGESPANNTEN STAHLBETONPLATTEN IN TASCHKENT.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) n6 p274 1961.

TT-65-26771 Field 13C

Perelshtein, N. L.
VORGEFERTIGTE STAHLBETONKONSTRUKTIONEN AUS LINEAREN ELEMENTEN FUR INDUSTRIEUND GESELLSCHAFTSBAUTEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) n5 p196-202 1960.

TT-65-26796 Field 13C

Ratinov, V. B.; Lavut, A. P.
DER VERLAUF DER HYDRATION DER MINERALIEN DES PORTLANDZEMENTKLINKERS. VEB/5-U.253/103.
Order from ETC as VEB/5-U.253/103

Trans. in German of Akademiya Nauk SSSR. Doklady. v146 n1 p148-51 1962.

TT-65-26802 Field 13C

Goryainov, K. E.
RUTTELSTAMPFAGGREGAT FUER STAHLBETONERZEUGNISSE AUS STEIFEN BETONMISCHUNGEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v6 n11 p489-93 1960.

TT-65-26805 Field 13C

Melnikov, Yu. A.; Zakharov, L. V.
WAHL RATIONELLER FUGENKONSTRUKTIONEN VORGEFERTIGTER STAHLBETONBRUCKENUBERBAUTEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v7 n11 p494-7 1961.

TT-65-26820 Field 13C

Mikhailov, V. V.; Mitnik, G. S.
STAHLFORMEN IN DEN USA.

Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) n11 p523-5 1961.

TT-65-26828 Field 13C, 13M

Kolokolov, N. M.
DER STAHLBETONBRUCKENBAU IN DER GEGENWARTIGEN ENTWICKLUNGSETAPPE.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v8 n10 p437-44 1962.

TT-65-26830 Field 13C, 13M

Troitskii, E. A.
EINE VORGEFERTIGTE STAHLBETONBRUCKE ALS BALKEN-KRAGARM-SYSTEM.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v8 n10 p445-8 1962.

TT-65-27133 Field 13C

Soroker, V. I.; Rabinovich, D. L.
FESTIGKEIT UND VERFORMBARKEIT VON VERDICHTETEN BETONMISCHUNGEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v8 n11 p503-7 1962.
Another trans. is available in English from CFSTI, ETC or SLA $1.60 as TT-64-13307, CSIRO-Trans-6323, 1963, 11p.

TT-65-27137 Field 13C

Levinas, E. R.; Novikov, Y. N.
VORGESPANNTE STAHLBETONBALKEN FUR INDUSTRIE- UND GESELLSCHAFTLICHE BAUTEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n1 p32-4 1963.

TT-65-29286 Field 13C

Skopal, J.
AUTOMATISATION ET REGLAGE DES INSTALLATIONS DE CUISSON POUR CLINKERS DE CIMENTS. 9p, 4refs. CNRS-VI-1316.
Order from ETC: $1.10 as TT-65-29286

Trans. in French of Stavivo (Czechoslovakia) v42 n3 p94-6 1964.
Also available from CNRS as CNRS-VI-1316.

TT-65-33093 Field 13C, 13M, 5C

Chernyavskii, V.; Gershevich, G.; Reynin, S.
SOVIET CONSTRUCTION AND BUILDING MATERIALS INDUSTRY: TRANSLATIONS NO. 82. 29 Oct 65, 39p. JPRS-32614.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33093

Trans. of Ekonomika Stroitelstva (USSR) n2 p1-4, n8 p30-2, n9 p38-41, 53-8, 62 1965.

TT-65-33159 Field 13C, 13M, 17B

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 412. 2 Nov 65, 24p. JPRS-32680.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33159

Translations of selected articles from 1965 issues of various East German and Yugoslavian periodicals.

E. Couplings, fittings, fasteners and joints

TT-65-32939 Field 13E, 11F

Makara, A. M.
ON THE STRENGTH OF WELD JOINTS FROM HIGH-STRENGTH STEELS. 19 Oct 65, 21p, 17refs. JPRS-32460.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32939

Trans. of mono. Novye Problemy Svarochnoi Tekhniki, Kiev, 1964 p247-65.
English title of book: New Problems in Welding Technology.

F. Ground transportation equipment

TT-65-14378 Field 13F

Kornakov, A. M.
THE CORRECT PROFILE OF PRE-HUMP TRACKS IN MARSHALLING YARDS. 5p.
Order from SLA: $1.10 as TT-65-14378

Trans. of Zheleznodorozhnyi Transport (USSR) v46 n11 p47-9 1964.

TT-65-14379 Field 13F

Stulishaiko, I. G.
A BETTER DESIGN FOR HEAVY, SIX-AXLE OPEN-TOP CARS. 5p.
Order from SLA: $1.10 as TT-65-14379

Trans. of Zheleznodorozhnyi Transport (USSR) v46 n10 p44-7 1964.

TT-65-29571 Field 13F

Bartos, J.
RELATION ENTRE LE CARACTERE DE L'EXPLOITATION D'UN VEHICULE ET LA DUREE DE VIE DES PNEUMATIQUES. 27p, 10refs. CNRS-XXV-837.
Order from ETC: $2.60 as TT-65-29571

Trans. in French of Automobil (Czechoslovakia) v8 n8 p22-9 1964.
Also available from CNRS as CNRS-XXV-837.

TT-65-29572 Field 13F

Nadezhdin, G. V.
INFLUENCE DE LA LARGEUR DE LA JANTE SUR LA CAPACITE DE CHARGEMENT DU PNEU. 7p. CNRS-XXV-832.
Order from ETC: $1.10 as TT-65-29572

Trans. in French of Avtomobilnaya Promyshlennost (USSR) v30 n8 p24-7 1964.
Also available from CNRS as CNRS-XXV-832.

TT-65-29658 Field 13F

Retskalov, A. I.
DU NOUVEAU DANS LA CONSTRUCTION DES WAGONS (Novoe v Gruzovom Vagonostroenii). FS-BDC-51-65.
Order from FS as FS-BDC-51-65

Trans. in French from Zheleznodorozhnyi Transport (USSR) n12 1964.
Another trans. in French is available from CNRS as CNRS-H/R-971.

TT-65-29660 Field 13F

Savin, V. R.
ELECTRIFICATION DE LA SECTION EXPERIMENTALE BRASOV-PREDJAL (Elektrifikatsiya Eksperimentalnogo Uchastka Brasov-Predyal). FS-BDC-60-65.
Order from FS as FS-BDC-60-65

Trans. in French from Transportnoe Stroitelstvo (USSR) n12 1964.

TT-65-29662 Field 13F

Vislouch, L. A.
GESAMTLAENGE DER ELEKTRIFIZIERTEN EISENBAHNSTRECKEN DER WELT (Protyazhonnost Elektrifitsirovannych Sheleznych Dereg Mira). FS-DR-79/2915.
Order from FS as FS-DR-79/2915

Trans. in German of Zheleznodorozhnyi Transport (USSR) v47 n1 p87 1965.

TT-65-29663 Field 13F

Meszaros, P.; Kaloczi, F.
ANALYTISCHE METHODE ZUR BESTIMMUNG DER WAGENVERARBEITUNGSFAHIGKEIT DER RANGIERBAHNHOEFE (A Rendezoeallomasok Kocsifeldogozokepessege Meghatorozasanak Analytikus Modszere). FS-DR-79/2830.
Order from FS as FS-DR-79/2830

Trans. in German of A Vasusti Tudomarnyos Kutato Intezet Evkoenyve (Hungary) p210 1963.

TT-65-29664 Field 13F

Abgaforov, V. A.
DIE AUSBESSERUNG DER BE- UND ENTLADEMASCHINEN (Remont Pegruzochno-Razgruzochnye Mashin).
Order from FS as FS-DR-79/2861

Trans. in German of Vsesoyuznyi Nauchno-Issledovatelskii Institut Zheleznodorozhnogo Transporta. Vestnik (USSR) v23 n3 p46 1964.
Another trans. in English is available from SLA $1.10 in TT-65-13791.

TT-65-29665 Field 13F

Uzonov, I.
BE- UND ENTLADEEINRICHTUNGEN AUF DEN BAHNHOEFEN BULGARIENS (Pogrusocno-Razgruzocnye Ustrojstva Bolgarii). FS-DR-79/2836.
Order from FS as FS-DR-79/2836

Trans. in German of Transportnoe Stroitelstvo (USSR) n10 p52 1964.

TT-65-29667 Field 13F

Rodin, B. I.
UNTERSUCHUNG DES NUTZEFFEKTS DER VERWENDUNG VON PLASTWERKSTOFFEN IN AUTOMOBILBAU (Issledovanie Effektivnosti Primeniya Plastmass v Avtomobilestroenii). FS-DR-79/2914.
Order from FS as FS-DR-79/2914

Trans. in German of Avtomobilnaya Promyshlennost (USSR) v30 n12 p28-31 1964.
Another trans. is available from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30584.

TT-65-32922 Field 13F, 13M

COMMUNIST CHINA'S TRANSPORTATION AND COMMUNICATIONS: TRANSLATIONS NO. 14. 18 Oct 65, 16p. JPRS-32433.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32922

Translations of 3 selected articles from 1965 issues of communist Chinese newspapers.

TT-65-32929-A Field 13F, 17B, 1B, 5C

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 408. 18 Oct 65, 70p. JPRS-32440.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-32929-A

Contains translations of selected articles from Jul and Sep 65 issues of various East European periodicals.

TT-65-32941 Field 13F

USSR INDUSTRIAL DEVELOPMENT: SOVIET AUTOMOTIVE INDUSTRY NO. 104. 19 Oct 65, 11p. JPRS-32462.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32941

Trans. of 4 selected articles from 1965 issues of Russian newspapers and periodicals.

TT-65-32994 Field 13F

USSR INDUSTRIAL DEVELOPMENT: SOVIET AUTOMOTIVE INDUSTRY NO. 105. 22 Oct 65, 24p. JPRS-32515.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32994

Trans. of 10 selected articles from Aug-Sep 65 issues of Russian newspapers.

TT-65-33031 Field 13F

USSR INDUSTRIAL DEVELOPMENT: SOVIET AUTOMOTIVE INDUSTRY NO. 106. 26 Oct 65, 15p. JPRS-32552.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33031

Trans. of 4 selected articles from Aug-Sep 65 issues of Russian newspapers and periodicals.

TT-65-33094 Field 13F, 13J, 1C

SOVIET TRANSPORTATION: TRANSLATIONS NO. 93. 29 Oct 65, 97p. JPRS-32615.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33094

Translations of 20 selected articles from 1965 issues of various Russian newspapers and periodicals.

TT-65-33142 Field 13F

USSR INDUSTRIAL DEVELOPMENT: SOVIET AUTOMOTIVE INDUSTRY NO. 107. 2 Nov 65, p11. JPRS-32663.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33142

Translations of 4 selected articles from 1965 issues of Russian newspapers and newsbriefs.

TT-65-33171 Field 13F

Milyukov, O.; Farber, F.; Pavlyukevich, V.
USSR INDUSTRIAL DEVELOPMENT: SOVIET AUTOMOTIVE INDUSTRY NO. 108. 3 Nov 65, 13p. JPRS-32692.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33171

Contains translations of 5 selected articles from Aug/Sep 65 issues of various Russian newspapers and journals.

TT-65-33449 Field 13F

USSR INDUSTRIAL DEVELOPMENT: SOVIET ATUOMOTIVE INDUSTRY NO. 109. 1965, 14p. JPRS-32871.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33449

Translations of 5 selected articles from Oct 65 issues of various Russian newspapers.

H. Industrial processes

NCH-202 747 Field 13H, 20K, 13J

Vasilev, V. I.
THE PROBLEM OF ASSESSING THE ACCURACY OF CALCULATION OF WELDING DEFORMATIONS. 1965. BSRA-2192.
Order from BSRA: L5 as BSRA-2192

Trans. of Korablestroitelnyi Institut. Trudy (USSR) n38 p15 1962.

NCH-202 807 Field 13H, 11F

Schoeberl, A.; Pink, E.
RADEX-E AND SKI ROOFS IN PRODUCER GAS AND NATURAL GAS-OIL HEATED OH FURNACES OF 30 AND 40 TON CAPACITY AND THEIR EFFECT ON OUTPUT, HEAT CONSUMPTION AND LINING COSTS. 1965. BISI-4525.
Order from BISI as BISI 4525

Trans. of Radex Rundschau (Austria) n4 p545-58 1965.

NCH-202 823 Field 13H

Poetschke, H.
CLEANING WITH ULTRASONICS. 1965. BISI-4541.
Order from BISI as BISI-4541

Trans. of Schleif- und Polietechnik (West Germany) n1 p7-11 1965.

NCH-202 824 Field 13H

PROCESSES AND PLANT FOR METAL CLEANING AND DEGREASING. 1965. BISI-4542.
Order from BISI as BISI-4542

Trans. of Schleif- und Polietechnik (West Germany) n1 p3-7 1965.

NCH-202 831 Field 13H

Oehme, F.; Sury, P.; Wyden, R.
CONTINUOUS AUTOMATIC ANALYSIS OF THE COMPOSITION OF PICKLING BATHS. 1965. BISI-4549.
Order from BISI as BISI-4549

Trans. of Stahl und Eisen (West Germany) v85 p1335-40 1965.

NCH-202 862 Field 13H

METAL POWDER MIXTURE FOR SPRAY WELDING. 1965, 14p. TC-1363.
Order from TC: $11.00 as TC-1363

Trans. of Patent (Germany) 1 151 160.
Patent pub. 23 Jan 64 by Metco Inc.

NCH-202 880 Field 13H

PROCESS FOR THE PRODUCTION OF CELLULOSE DERIVATIVES WITH HYDROPHILIC PROPERTIES. Nov 65. TTIS-NS-459.
Order from TTIS: $7.65 as TTIS-NS-459

Trans. of Patent (East Germany) 31 061.
Patent appl. 29 Sep 61; pub. 25 Aug 64.

NCH-202 883 Field 13H

Suhr, P.; Krell, W.; Borner, O.
PROCESS FOR THE PRODUCTION OF A CORE BINDER AND DISINTEGRATION PROMOTER. Nov 65. TTIS-NS-462.
Order from TTIS: $6.00 as TTIS-NS-462

Trans. of Patent (East Germany) 36 632.
Patent appl. 13 Feb 61; pub. 5 Feb 65.

NCH-202 884 Field 13H

Schlosser, H.
PROCESS FOR THE PRODUCTION OF FOUNDRY CASTING MOULDS. Nov 65. TTIS-NS-463.
Order from TTIS: $7.20 as TTIS-NS-463

Trans. of Patent (East Germany) 35 119.
Patent appl. 18 Jan 62; pub. 25 Feb 65.

NCH-202 946 Field 13H, 5C

Frank, G.
PURCHASING PROCEDURE FOR COLD ROLLED STRIP AND SHEET. 1965. BISI-4317.
Order from BISI: L5 10s as BISI-4317

Trans. of Blech (West Germany) v11 n11 p563-650 1964.

NCH-203 070 Field 13H, 11I, 11F

THE ELECTROPLATING OF PLASTICS. 2 Dec 65. MFA/TS-761.
Order from MFA/TS: $15.00 as MFA/TS-761

Trans. of Galvanotechnik (West Germany) v56 n11 p650-4 1965.

NCH-203 072 Field 13H, 11F

Burkhardt, W.
PRODUCTIVITY AND EFFICIENCY OF MECHANIZED AND AUTOMATIC ELECTROPLATING PLANT. 2 Dec 65. MFA/TS-763.
Order from MFA/TS: $21.00 as MFA/TS-763

Trans. of Galvano-Berichte, v2 n1 p71-6 1965.

NCH-203 087 Field 13H

Zigiotti, G.
THE USE OF NOMOGRAPHS AS A QUICK METHOD OF CALCULATING FEEDHEADS FOR STEEL CASTINGS. 25 Nov 65. BISI-4452.
Order from BISI: L11 10s as BISI-4452

Trans. of paper presented at International Foundry Congress (no. 31) Amsterdam, Sep 64, n.d. 18p.

NCH-203 092 Field 13H, 11F

Ornst, J.
NEW METHODS FOR THE REDUCTION OF BURNT-ON SAND ON CARBON STEEL CASTINGS. 25 Nov 65. BISI-4495.
Order from BISI: L4 as BISI-4495

Trans. of Giessereitechnik (East Germany) v11 p40-3 1965.

NCH-203 095 Field 13H

Oelsen, W.
REDUCTION OF BLAST FURNACE SLAGS AND SILICON CONTENT OF PIG IRON. 2 Dec 65. BISI-4400.
Order from BISI: L8 10s as BISI-4400

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v35 n8 p699-711 1964.

TT-65-32864 Field 13H, 11F

Mikhalov, A. S.; Gerasimov, A. I.
WELDING TITANIUM ALLOYS WITH COPPER AND ITS ALLOYS (AND) ELECTRON-BEAM GUN WITH INCREASED WELDING CURRENT STABILITY. Welding Techniques in the USSR. 13 Oct 65, 22p, 10refs. JPRS-32374.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32864

Trans. of Svarochnoe Proizvodstvo (USSR) n8 p1-3, 37-38 1965.

TT-65-32999 Field 13H

Sorin, Ya.
PROBLEMS IN ADOPTION OF THE SARATOV DEFECT-FREE MANUFACTURING SYSTEM. 22 Oct 65, 8p. JPRS-32520.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32999

Trans. from Ekonomicheskaya Gazeta (USSR) n38(215) p17 1965.

TT-65-33058 Field 13H

Andreev, V. V.
ANALYSIS OF THE USE OF AUTOMATIC LINES AND WAYS TO INCREASE THEIR ECONOMIC EFFICIENCY. 27 Oct 65, 8p. JPRS-32579.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33058

Trans. of Mekhanizatsiya i Avtomatizatsiya Proizvodstva (USSR) n9 p23-5 1965.

TT-65-33092 Field 13H

USSR INDUSTRIAL DEVELOPMENT: SOVIET METAL-WORKING EQUIPMENT NO. 162. 29 Oct 65, 16p. JPRS-32613.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33092

Translations of 4 selected articles from Sep 65 issues of various Russian newspapers.

TT-65-33141 Field 13H, 5D, 13B

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 531. 1 Nov 65, 13p. JPRS-32662.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33141

Trans. from Pravda, Moscow (USSR) 26 Oct p1; 27 Oct p1 1965.

TT-65-33158 Field 13H, 5C

Kiss, A.; Zentai, B.
HUNGARIAN VIEWS ON AUTOMATION. 2 Nov 65, 37p. JPRS-32679.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33158

Trans. of Meres es Automatika (Hungary) v13 n7 p197-205, 216-9, 228-9 1965.

TT-65-33334 Field 13H, 11F, 8I, 10B, 9C, 7A

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 265. 8 Nov 65, 72p, 3refs. JPRS-32756.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33334

Trans. of 8 selected articles from 1965 issues of various Yugoslavia, East Germany and Rumanian periodicals.

TT-65-33380 Field 13H, 11F

Ilevskii, I. I.; Dolgov, Yu. S.; Gubin, A. I.
FROM THE SOVIET DEBATE ON BRAZING. 10 Nov 65, 13p. JPRS-32802.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33380

Trans. of Svarochnoe Proizvdstvo (USSR) n8 p39-42 1965.

TT-65-33398 Field 13H, 13I, 5A

USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET INDUSTRY NO. 1. 12 Nov 65, 63p. JPRS-32820.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33398

Trans. of 14 selected articles and news briefs from 1965 issues of Russian periodicals and newspapers.

TT-65-33485 Field 13H

Zaboronok, G. F.; Zelentsov, T. I.; Ronzhin, A. S.; Sokolov, B. G.
DESIGNS OF ELECTRON MELTING UNITS. 17 Nov 65, 65p. JPRS-32908.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33485

Trans. of mono. Elektronnaya Plavka Metallov, Moscow, 1965 p63-125.
Electron Melting of Metals.

TT-65-33531 Field 13H, 5C, 5D

AFRICA: TRANSLATIONS NO. 288. 22 Nov 65, 32p. JPRS-32954.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33531

Contains translations selected from various foreign-language sources on all countries of Africa except Egypt.

TT-65-33533 Field 13H, 2C

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: NO. 93. 22 Nov 65, 18p. JPRS-32956.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33533

Trans. of 6 selected articles from 1965 issues of various Communist Chinese newspapers and periodicals.

TT-65-64596 Field 13H, 11F, 11B

Paderno, V. N.
SOME PHYSICAL PROPERTIES OF METAL-CERAMIC SPECIMENS OF HAFNIUM CARBIDE. Tr. by F. W. Wood. Aug 65, 5p.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64596

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya: Metallurgiya i Toplivo, n6 p176-8 1962.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-64599 Field 13H, 11F

Andreev, L. A.; Palige, Y.
VARIATION OF THE ELECTRON WORK FUNCTION UPON COLD DEFORMATION OF MOLYBDENUM AND TANTALUM IN VERY HIGH VACUUM. 1965, 3p.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64599

Trans. of Akademiya Nauk SSSR. Doklady, v152 n5 p1086-8 1963.
Another trans. is available from CFSTI $0.50 as TT-64-21508.

I. Machinery and tools

TT-65-30592 Field 13I

USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET MACHINERY INDUSTRIES NO. 61. 25 Mar 65, 87p. JPRS-29295.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-30592

Trans. of Mekhanizatsiya i Avtomatizatsiya Proizvodstva (USSR) v18 n11 42p 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
Available copy will not permit fully legible reproduction.

TT-65-33029 Field 13I

USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET MACHINERY INDUSTRIES NO. 97. 26 Oct 65, 25p. JPRS-32550.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33029

Contains trans. of 8 selected articles from Jun-Sep 65 issues of various Russian periodicals and newspapers.

TT-65-33054 Field 13I

EAST EUROPEAN HEAVY INDUSTRY: TRANSLATIONS NO. 245. 27 Oct 65, 21p. JPRS-32575.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33054

Translations of selected articles from 1965 issues of Polish and Rumanian periodicals.

TT-65-33062 Field 13I

USSR INDUSTRIAL DEVELOPMENT: SOVIET METAL-WORKING EQUIPMENT NO. 161. 27 Oct 65, 19p. JPRS-32583.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33062

Translations of selected articles and news briefs from Jul/Aug 65 issues of Russian newspapers and periodicals.

TT-65-33146 Field 13I, 9B

Haas, H.; Gueth, H.
EAST EUROPEAN HEAVY INDUSTRY: TRANSLATIONS NO. 246. 2 Nov 65, 9p. JPRS-32667.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33146

Translations of selected articles from 1965 issues of various East European newspapers and journals.

TT-65-33335 Field 13I, 13H, 11F, 11I, 9C

EAST EUROPEAN HEAVY INDUSTRY: TRANSLATIONS NO. 248. 8 Nov 65, 63p. JPRS-32757.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33335

Trans. of selected articles from 1965 issues of various East European newspapers and periodicals.

TT-65-33426 Field 13I

Vladzievskii, A.
THE PRESENT AND FUTURE OF THE MACHINE TOOL INDUSTRY. 15 Nov 65, 9p. JPRS-32848.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33426

Trans. from Pravda, Moscow (USSR) 20 Oct p2 1965.

TT-65-33434 Field 13I

Kheyman, S.
TRENDS IN LARGE-SCALE MACHINE PRODUCTION.
15 Nov 65, 28p. JPRS-32856.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-65-33434

Trans. of Voprosy Ekonomiki (USSR) n9 p62-74 1965.

TT-65-64568 Field 13I

IMPROVEMENTS IN THE CONSTRUCTION OF SHAFTS BEARINGS (Perfectionnements dans la Construction des Paliers de Transmission). 21 Sep 65, 3p.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50
as TT-65-64568

Trans. of Patent (France) 513 495.
Patent class. V-3, to Societe des Etablissements Malicet and Blin, of France; applied for 9 Apr 1920; granted 3 Nov 1920; pub. 16 Feb 1921.

TT-65-64570 Field 13I

Fortin, A.; Fortin, M.; Vertut, J.
DEVICE FOR TRANSMISSION OF MOTION AND ITS APPLICATION IN REMOTE MANIPULATING APPARATUS (Dispositif de Transmission de Mouvements et son Application dans les Appareils de Manipulation a distance). 28 Sep 65, 13p.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50
as TT-65-64570

Trans. of Patent (France) 1 350 624.
International Class. G05g-G-21, to Commissariat a l'Energie Atomique of France application filed 25 Apr 62; granted 23 Dec 63.

TT-65-64574 Field 13I, 13E

Zerver, D.
LATHE-DOG CHUCK (Mitnehmerspannfutter fuer Drehbaenke). 20 Aug 65, 6p (figs omitted).
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50
as TT-65-64574

Trans. of Patent (Germany) 342 564.
Patent Class 49a, Group 23; patented in Germany from 17 Feb 1920; pub. 20 Oct 1921.

J. Marine engineering

NCH-202 751 Field 13J

Marsich, S.
DETERMINATION OF THE OPTIMUM DIMENSIONS FOR A CARGO SHIP. 1965. BSRA-2196.
Order from BSRA: L5 as BSRA-2196

Trans. of Technica Italiana, v29 p729 Nov 1964.

NCH-202 753 Field 13J

Gouze, J.
AUTOMATION IN THE TANKER ROGER GASQUET: OBJECTIVES, DESIGN, AND RESULTS. 1965. BSRA-2198.
Order from BSRA as BSRA-2198

Trans. of Ass. Tech. Marit., paper presented, 1965 meeting.

NCH-202 757 Field 13J

Lomeo, A.
THE CALCULATION OF A HULL STRUCTURE, CONSISTING OF FOUR-SIDED ELEMENTS SUBJECTED TO HYDROSTATIC LOADING. 1965. BSRA-2202.
Order from BSRA: L5 as BSRA-2202

Trans. of la Marina Italiana, v62 p261 Oct 1965.

NCH-202 758 Field 13J

Chirila, J. V.
THE REFRIGERATED MOTOR-SHIP POLARSTERN: RESULTS OF FULL-SCALE MEASUREMENTS AND CALCULATIONS. 1965. BSRA-2203.
Order from BSRA: L5 as BSRA-2203

Trans. of Hansa (West Germany) v102 n8 p663 1965.

NCH-202 759 Field 13J, 11I

Soejadi, F. X. P.
TESTS ON A DERRICK BOOM MADE FROM GLASS-REINFORCED PLASTIC. 1965. BSRA-2204.
Order from BSRA: L5 as BSRA-2204

Trans. of Schiff und Hafen (West Germany) v17 p289 Apr 1965.

NCH-202 762 Field 13J

Rostovtsov, D. M.
WAVE BENDING MOMENT IN THE FORE PART OF A SHIP. 1965. BSRA-2207.
Order from BSRA: L5 as BSRA-2207

Trans. of Korablestroitelnyi Institut. Trudy (USSR) n39 p69 1962.

NCH-202 764 Field 13J

Woborschil, F.
DEVELOPMENT AND CONSTRUCTION OF THE 'VOSTRA' RUDDER SYSTEM, AND SERVICE EXPERIENCE WITH IT. 1965. BSRA-2209.
Order from BSRA: L5 as BSRA-2209

Trans. of Schiffbautechnik (East Germany) v15 p9 Jan 1965.

NCH-202 766 Field 13J

Voitkunski, Ya., I.; Skvortsov, V. Ya.; Tkachyk, G. N.
STUDY OF THE JERK OF THE TOW LINE ON MODELS OF HIGH-POWERED TUGS. 1965. BSRA-2211.
Order from BSRA: L5 as BSRA-2211

Trans. of Korablestroitelnyi Institut. Trudy (USSR) n43 p27 1964.

NCH-202 767 Field 13J

Isay, W. H.
THE INTERACTION BETWEEN SHIPS' RUDDERS AND PROPELLERS. 1965. BSRA-2212.
Order from BSRA: L5 as BSRA-2212

Trans. of Forschungshefte fuer Schiffstechnik (West Germany) v12 p65 May 1965.

TT-65-33427 Field 13J, 2A, 9C, 13F

EAST EUROPEAN HEAVY INDUSTRY: TRANSLATIONS NO. 249, 15 Nov 65, 38p. JPRS-32849.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33427

Translations of 5 selected articles from Aug/Sep 65 issues of various East European periodicals.

K. Pumps, filters, pipes, fittings, tubing and valves

TT-65-17090 Field 13K

Mulcaster, K. D.
MECHANICAL STRENGTH AND FIRE CHECKING CHARACTERISTICS OF HIGH EFFICIENCY PARTICULATE FILTERS (Mechanische Festigkeit und Feuerheinmende Eigenschaften von Hochleistungs-Aerosolfiltern). Tr. by S. Shewchuck, Jun 64, 26p (foreign text included). UCRL-Trans-1085 (L).
Order from SLA: $2.60 as TT-65-17090

Trans. of Staub (West Germany) v23 n2 p64-9 1963.

TT-65-64470 Field 13K

NOZZLED PIPE e.g. FOR FOUNDRY WET-CLEANING SHOPS. 5 Oct 65, 3p, (figs omitted).
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64470

Trans. of Patent (Germany) 516 793.
Patent Class 31c, Group 32, to Badische Maschinenfabrik and Eisengiesserei, vormals G. Sebold und Sebold and Neff, of Germany; patented as of 25 Jan 1930; grant of patent announced 8 Jan 1931; published 28 Jan 1931. Supersedes TT-65-62882.

L. Safety engineering

TT-65-29707 Field 13L

Chizhov, B. D.
HET GEDRAG VAN GASSEN BIJ DALENDE VENTILATIE. 7p, 7refs. CL-V-8182.
Order from ETC: $1.10 as TT-65-29707

Trans. in Dutch of Ugol Ukrainy (USSR) v2 n11 p29-31 1958.

M. Structural engineering

NCH-202 958 Field 13M

Grigolyuk, E. I.
EQUATIONS FOR SANDWICH-TYPE SHELLS WITH LIGHT-WEIGHT CORES. 1965, 10p. ATS-90S87R.
Order from ATS: $19.75 as ATS-90S87R

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, n1 p77-84 1957.

NCH-202 959 Field 13M

Grigolyuk, E. I.
FINITE DEFLECTIONS OF SANDWICH-TYPE SHELLS WITH RIGID CORES. 1965, 10p. ATS-91S87R.
Order from ATS: $15.75 as ATS91S87R

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, n1 p26-34 1958.

NCH-202 984 Field 13M, 13K

Hunyadi, F.; Stollmayer, A.
VIBRATION ANALYSIS OF PIPE SECTIONS LAID ON RIVER BEDS. 1965, 11p. ATS-96S87H.
Order from ATS: $21.65 as ATS-96S87H

Trans. of Melyepitestudomanyi Szemle (Hungary) v13 n12 p546-50 1963.

TT-63-27997 Field 13M, 13C

Mikhalchenkov, M. I.; Bukereev, P. A.; Eisenberg, G. I.
STRUCTURES EN BETON ARME PREFABRIQUE POUR BATIMENTS AGRICOLES (Sbornye Zhelezo-betonnye Konstruktsii Proizvodstvennogo Sel'skokho-zaistvennogo Zdaniya). Cembureau-tr.102.
Order from Cembureau as Cembureau-tr.102

Trans. in French of Beton i Zhelezobeton (USSR) v9 n8 p350-4 1963.
Another trans. is available in French from ETC $1.60 as TT-63-27927, or CNRS as CNRS-XXV 739, 13p.

TT-65-14394 Field 13M, 13C

Ruesch, H.; Mayer, H.
THE CURRENT DEVELOPMENT OF DEFLECTIONS OF COMPLETED R/C GIRDER SECTIONS. 10p (figs tables refs omitted).
Order from SLA: $1.10 as TT-65-14394

Trans. of Beton und Stahlbetonbau (West Germany) v59 n10 p224-30 1964.

TT-65-26615 Field 13M

Zakharov, L. V.; Multatuli, D. Ch.
VERANKERUNG DER BEWEHRUNG DURCH VER-DICKUNG DER ENDEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v7 n6 p264-6 1961.

TT-65-26643 Field 13M

Kuznetsov, G. F.
THE CONSTRUCTION OF JOINTS AND THE DESIGN OF TIES IN THE EXTERNAL WALLS OF LARGE-PANEL BUILDINGS.
Order from BRS

Trans. of Beton i Zhelezobeton (USSR) v9 n4 p145-51 1963.
Another trans. is available in German from ETC as DAW/WRZ.

TT-65-26653 Field 13M

Rodov, G. S.; Savoyskii, V. M.
BEWEHRUNG FUER ARMOZEMENT-KONSTRUKTIONEN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n6 p258-61 1963.

TT-65-26704 Field 13M, 13C

Fisher, G. S.
SPANNBETONBRUCKEN AM MOSKAUER AUTO-BAHNRING.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n3 p102-7 1963.

TT-65-26711 Field 13M

Mariyamov, N. B.; Biryukova, V. I.
WAERMETECHNISCHE CHARAKTERISTIKEN VERTI-KALER BEDAMPFUNGSKAMMERN.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v8 n4 p163-5 1962.

TT-65-26724 Field 13M

Kaplanskii, Ya. L.
FORMUNG VON HOHLDIELEN MIT SOFORTIGEM AUSSCHALEN. 5p. DBI-U.11920.
Order from ETC as DBI-U.11920

Trans. in German of Beton i Zhelezobeton (USSR) v9 n4 p158-60 1963.

TT-65-26729 Field 13M

Levinas, E. E.; Monfred, Yu. B.; Mikhanovskii, D. S.
VERKURZTE ERWARMUNGSWEISEN VON GROSS-PLATTEN IN DEN TYPENKASSETTENANLAGEN DES GIPROSTROYINDUSTRIE.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n4 p156-8 1963.

TT-65-26737 Field 13M, 13C

Svetov, A. A.; Kramer, V. G.
SPANNBETONPLATTEN MIT DEN ABMESSUNGEN 3 x 12m.
Order from ETC as DAW/WRZ

Trans. in German of Beton i Zhelezobeton (USSR) v9 n2 p74-7 1963.

TT-65-33033 Field 13M, 13B

COMMUNIST CHINA'S TRANSPORTATION AND COMMUNI-CATIONS TRANSLATIONS NO. 15. 26 Oct 65, 47p. JPRS-32554.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33033

Trans. of Kung Lu (Chinese People's Republic) n6 p2-13, 19-22 1965.

TT-65-33175 Field 13M, 13C

COMMUNIST CHINA'S TRANSPORTATION AND COMMUNI-CATIONS: TRANSLATIONS NO. 16. 3 Nov 65, 22p. JPRS-32696.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33175

Trans. of Kung Lu (Chinese People's Republic) n8 p18-21, 28-9 1965.

TT-65-33336 Field 13M, 13C, 13F, 5C

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 413. 8 Nov 65, 33p. JPRS-32758.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33336

Trans. of selected articles from Aug-Sep-Oct 1965 issues of various Bulgarian and Polish periodicals.

TT-65-33412 Field 13M, 8H, 13J, 13F

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 414. 12 Nov 65, 54p. JPRS-32834.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-65-33412

Translations of 5 selected articles from 1965 issues of various Intrabloc, East German, Rumanian and Yugoslavian periodicals.

TT-65-63859 Field 13M, 11F, 13C

BUILDING STRUCTURES FROM ALMINUM ALLOYS (COLLECTION OF ARTICLES). 27 Jul 65, 388p. FTD-MT-64-156; AD-620 816.
Order from CFSTI, SLA, or ETC: HC$7.00, MF$1.75 as AD-620 816

Edited machine trans. of mono. Stroitelnye Konstruktsii iz Alyuminievykh Splavov, Moscow, 1962 339p.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-64474 Field 13M, 11D

Kollbrunner, H.
SOUND-ABSORBING INSULATION ELEMENT FOR CEILINGS WALLS. 27 Oct 65, 6p.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64474

Trans. of Patent (Switzerland) 206 380.
Patent Class 4b; application filed 21 Dec 1938; patent granted 15 Aug 1939; published 16 Jan 1940.

TT-65-64477 Field 13M

Meinke, H. H.; Riess, M.
STRUCTURAL ELEMENT FOR WIDE-BAND CAMOUFLAGE OF BUILDING AGAINST MICROWAVE LOCATION AND PROCESS FOR EMPLOYING THE ELEMENT.
18 Oct 65, 20p.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64477

Trans. of Patent (Germany) 1 026 805.
Patent Class 21a(4), 48/63, International Class. H 04p; E 04c, to Karl Stoehr K. G.; application filed 28 Jun 1956; application announced and Auslegeschrift published 27 Mar 1958; patent specification published 11 Sep 1958.

14 METHODS AND EQUIPMENT

B. Laboratories, test facilities, and test equipment

NCH-202 877 Field 14B

Wilhelm, H.
THE CALCULATION OF THERMOMETER BULB SIZE WITH

A MEASURING TUBE AND MEASURING GLASS. Nov 65. TTIS-NS-456.
Order from TTIS: $30.00 as TTIS-NS-456

Trans. of Sprechsaal (West Germany) v89 p138-40 1956.

NCH-202 878 Field 14B

Wilhelm, H.
THE THREAD CORRECTION IN THERMOMETERS. Nov 65. TTIS-NS-457.
Order from TTIS: $18.00 as TTIS-NS-457

Trans. of Sprechsaal (West Germany) v88 p265-6 1955.

TT-65-31005 Field 14B, 9C, 17G

IZVESTIYA VUZOV: INSTRUMENT BUILDING, VOL. VIII, NO. 1, 1965. 17 May 65, 249p, 90refs. JPRS-30110; N65(24150-24181).
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-65-31005

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Priborostroenie (USSR) v8 n1 p3-191 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-33430 Field 14B, 13H

USSR INDUSTRIAL DEVELOPMENT: SOVIET PRECISION EQUIPMENT NO. 150. 15 Nov 65, 25p. JPRS-32852.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33430

Translations of selected articles from Aug 65 issues various Russian newspapers.

TT-65-64572 Field 14B

Eichberg, S.
RELEASE DEVICE FOR TELESCOPED RULES WHICH ARE EXTENDED BY MEANS OF SPRINGS (Ausrueckvorrichtung fuer Teleskopartig Zusammengeschobene, durch Federkraft Auseinandergezogene Mafsstaebe). 14 Sep 65, 3p (figs omitted).
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64572

Trans. of Patent (Germany) 133 345.
Patent class. 42b, patented in Germany from Germany from 30 Jul 1901; pub. 11 Aug 1902.

E. Reprography

TT-65-14361 Field 14E

Tager, P. G.
PHOTOGRAPHIC LAYER EXPOSURE WHILE RECORDING TELEVISION IMAGES BY A MOTION PICTURE CAMERA WITH RAPID FILM PULLDOWN. 17p (figs some formulae omitted).
Order from SLA: $1.60 as TT-65-14361

Trans. of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v9 n5 p368-78 1964.
Another trans. is available from SLA: $2.60 as TT-65-13923, 23p.

TT-65-14958 Field 14E

Steigmann, A.
MECHANISM OF THE SENSITIZATION OF PHOTOGRAPHIC EMULSIONS BY GOLD SALTS. 5p, 23refs.
Order from SLA: $1.10 as TT-65-14958

Trans. of Science et Industries Photographiques (France) v29 p262-5 1958.

TT-65-17002 Field 14E, 14B

Mizuki, E.; Akashi, G.; Iwano, H.; Taguchi, S.; Furusawa, R.
A DEVELOPING MACHINE FOR SENSITOMETRIC WORK. 10p (figs 11refs omitted) 1ref.
Order from SLA: $1.10 as TT-65-17002

Trans. of Nihon Shashin Gakkai Kaishi (Japan) v22 n3 p121-8 1959.

TT-65-17051 Field 14E

Uber, J. J.; Hsia, Shwang.
DILUTE AQUEOUS SOLUTION FOR THE CONVERSION OF A SHEET OF PAPER CARRYING AN IMAGE PRODUCED IN AN ELECTROPHOTOGRAPHIC MANNER INTO A LITHOGRAPHIC SURFACE PRINTING PLATE. 3p, 7refs.
Order from SLA: $1.10 as TT-65-17051

Trans. of Patent (Germany) 1 190 005.
Patented by Plastic Coating Corp., USA, filed 11 June 60, granted 1 Apr 65 (Priority: U. S., No. 821,106, 18 June 59).

TT-65-17059 Field 14E

Konig, A. von; Wolf, W.; Mader, H.
PROCESS FOR THE PREPARATION OF POSITIVES BY TANNING DEVELOPING AT ELEVATED TEMPERATURE. 9p.
Order from SLA: $1.10 as TT-65-17059

Trans. of Patent (Germany) 1 178 705.
Patented by AGFA AG, Germany, filed 22 Feb 63, granted 24 Sep 64.

TT-65-17065 Field 14E

PROCESS FOR COPYING. 5p (figs omitted).
Order from SLA: $1.10 as TT-65-17065

Trans. of Patent (Netherlands) 64 01 297.
Patent cl 15 k 7 a 4, 15 k 7 a and 15 b 1, internat'l cl B 41 m and B 41 c, by Unilever N. V., Rotterdam, filed 13 Feb 64, pub. 17 Aug 64 (Priority, Gt. Brit., No. 6346/63, 15 Feb 63).

TT-65-17066 Field 14E

PROCESS FOR THE PRODUCTION OF FLAT PRINTING FORMS. 14p (figs omitted) 5refs.
Order from SLA: $1.60 as TT-65-17066

Trans. of Patent (Belgium) 631 557.
Patented by Gevaert Photo-Producten N. V., Mortsel, 26 Apr 63.

TT-65-17070 Field 14E

Heck, H. E.; Munder, J.; Ziegler, H.
TWO COMPONENT DIAZOTYPE MATERIALS DEVELOPABLE BY HEAT. 6p.
Order from SLA: $1.10 as TT-65-17070

Trans. of Patent (Germany) 1 195 600.
Patented by Kalle AG, Germany, filed 27 Jan 62, granted 24 June 65.

TT-65-17071 Field 14E

Kowaliski, P.; Sallard, H.
PROCESS FOR THE PREPARATION OF LITHOGRAPHIC PRINTING PLATES. 5p, 5refs.
Order from SLA: $1.10 as TT-65-17071

Trans. of Patent (Germany) 1 194 879.
Patented by Eastman Kodak, filed 16 Feb 57, granted 16 June 65.

TT-65-17073 Field 14E

Barulin, Yu. N.
THE EFFECT OF CERTAIN PARAMETES OF ELECTROPHOTOGRAPHIC LAYERS ON THE FORMATION OF TH LATENT IMAGE. 7p (figs omitted) 5refs.
Order from SLA: $1.10 as TT-65-17073

Trans. of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v10 n2 p107-12 1965.

TT-65-17074 Field 14E

Ginzburg, V. I.
PHOTOELECTROCHEMICAL METHODS OF OBTAINING IMAGES ON THE SURFACE OF COPPER, COATED WITH OXIDE FILMS. 12p (figs omitted) 31refs.
Order from SLA: $1.60 as TT-65-17074

Trans. of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v9 n6 p451-7 1964.
Another trans is available from SLA $1.60 as TT-65-13925, 16p.

TT-65-28813 Field 14E

Sintsov, V. N.
UTILISATION DE LA THIOUREE DANS LES PROCEDES PHOTOGRAPHIQUES. CNRS-H/R-505; Org.177-DOC/2902.
Order from CNRS as H/R-505

Trans. in French of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v9 n3 p231-6 1964.
Another trans. is available from SLA $1.60 as TT-65-11194.

TT-65-64689 Field 14E

Lebedev, D. S.
APPLICATION OF INFORMATION THEORY TO PHOTOGRAPHIC SYSTEMS (O Primenenii Teorii Informastsii k Fotograficheskim Sistemam). Jun 65, 26p, refs.
N65-27700; NASA-TT-F-9387.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as N65-27700

Trans. of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v10 n1 p62-71 1965.
Another trans. available from CFSTI, SLA, or ETC HC$1.00, MF$0.50 as AD-621 421, 25p.

15 MILITARY SCIENCES

TT-65-33023 Field 15-, 5I

SOVIET MILITARY TRANSLATIONS NO. 210. 26 Oct 65, 23p. JPRS-32544.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33023

Contains trans. of 5 selected articles from 1965 issues of various Russian newspapers and periodicals.

C. Defense

TT-65-33118 Field 15C, 5J

Savov, D.; Zlatarov, K.
MILITARY THEORETICAL PROBLEMS -- DEFINITIVE TARGETS IN THE DEFENSE (AND) THE PSYCHOLOGICAL SELECTION OF SOLDIERS. Military Information on Eastern Europe No. 123. 29 Oct 65, 11p. JPRS-32639.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33118

Trans. from Narodna Armiya (Bulgaria) 29 Sep p3; 2 Oct p2, 3 1965.

TT-65-33526 Field 15C, 5I

SOVIET MILITARY TRANSLATIONS NO. 213. 19 Nov 65, 62p. JPRS-32949.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33526

Trans. of 20 selected articles from Sep-Oct 65 issues of various Russian newspapers.

G. Operations, strategy, and tactics

TT-65-32932-A Field 15G, 5I

MILITARY INFORMATION ON EASTERN EUROPE NO. 122. 18 Oct 65, 20p. JPRS-32443.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32932-A

Contains translations of selected articles from Sep 65 issues of the Bulgarian and Yugoslavian press.

TT-65-33350 Field 15G, 14C

LINE DIAGRAMS ILLUSTRATING USSR ARMED FORCES GARRISON AND GUARD DUTY REGULATIONS. Soviet Military Translations no. 211. 9 Nov 65, 9p. JPRS-32772.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33350

Translations of four posters representing line diagrams issued in 1965 to supplement 1963 edition of 'Garrison and Guard Duty Regulation of USSR Armed Forces'.

16 MISSILE TECHNOLOGY

B. Missile trajectories

TT-65-64686 Field 16B

Bouttes, J.
RECONSTITUTION OF RE-ENTRY INTO THE ATMOSPHERE OF A MISSLE, BASED ON DATA MEASURED IN FLIGHT (Reconstitution de la Rentree dans l'Atmosphere d'un Missile a Partir de Mesures en Vol). Jun 65, 18p.
N65-27684; NASA-TT-F-9382.

Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as N65-27684

Trans. from paper presented at ONERA Colloque International de Techniques de Calcul Analogique et Numerique en Aeronautique, Liege, 9-12 Sep 1963.

17 NAVIGATION, COMMUNICATIONS DETECTION AND COUNTERMEASURES

D. Communications

TT-65-17075 Field 17B

Podlaskin, B. G.; Ryskin, A. I.
A TELEVISION SPECTROPHOTOMETER. 9p, 8refs.
Order from SLA: $1.10 as TT-65-17075

Trans. of Tekhnika Kino i Televideniya (USSR) v8 p50-4 1964.

TT-65-30638 Field 17B, 9C

HERALD OF COMMUNICATIONS, VOL. 25, NO. 1, 1965: SELECTED ARTICLES. 2 Apr 65, 121p. JPRS-29406.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00 as TT-65-30638

Trans. of Vestnik Svyazi (USSR) v25 n1(298) 35p 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Available copy will not permit fully legible reproduction.

TT-65-32931-A Field 17B

Puzyrev, I. M.
SOVIET-BRITISH TESTS WITH USW SPACE RADIO COMMUNICATION. 18 Oct 65, 11p. JPRS-32442.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32931-A

Trans. of Zemlya i Vselennaya (USSR) n4 p58-62 1965.

TT-65-33025 Field 17B

USSR COMMUNICATIONS: TRANSLATIONS NO. 58. 26 Oct 65, 19p. JPRS-32546.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33025

Translations of 7 selected articles from Jul-Sep 65 issues of various Russian newspapers and periodicals.

TT-65-64798 Field 17B, 9C

Milobedski, Karol.
COMMUNICATIONS NETWORKS. PART II. DESIGNATIONS AND ABBREVIATIONS. 10 Sep 65, 62p.
ATD-P-65-72; AD-624 821.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as AD-624 821

Surveys of Soviet Scientific and Technical Literature.

G. Navigation and guidance

TT-65-63870 Field 17G

Nikolai, E. L.
THE GYROSCOPE IN GIMBAL SUSPENSION. 18 Aug 65, 146p, 68refs. FTD-TT-65-416; AD-620 837.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00 as AD-620 837

Unedited rough draft trans. of mono. Giroskop v Kardanovom Podvese, Moscow, 1964 136p.
Available copy will not permit fully legible reproduction.

18 NUCLEAR SCIENCE AND TECHNOLOGY

D. Nuclear instrumentation

TT-65-29284 Field 18D

Mozisek, M.
LES MATIERES PLASTIQUES DANS LA DOSIMETRIE DE RAYONNEMENTS IONISANTS. 10p. CNRS-VI-1319.
Order from ETC: $1.10 as TT-65-29284

Trans. in French of Jaderna Energie (Czechoslovakia) v9 n3 p81-5 1963.
Also available from CNRS as CNRS-VI-1319.

H. Radioactivity

TT-65-14934 Field 18H, 20H

Sedlacek, M.; Preining, O.; Ernst, F.
PARTICLE SIZE DISTRIBUTION AND FREQUENCY OF LONG-LIVED RADIOACTIVE AEROSOLS IN THE ATMOSPHERE NEAR THE GROUND. 10p, 11refs.
Order from SLA: $1.10 as TT-65-14934

Trans. of Acta Physica Austriaca, v16 n3/4 p296-303 1963.

TT-65-14937 Field 18H, 20H

Barashenkov, V. S.; Maltsev, V. M.; Toneev, V. D.
A CALCULATION OF NUCLEAR FISSION INDUCED BY FAST PARTICLES. 8p.
Order from SLA: $1.10 as TT-65-14937

Trans. of Joint Institut of Nuclear Research, Dubna (USSR) Rept. 1965.

I. Reactor engineering and operation

TT-65-50105 Field 18I, 18H, 18F, 6R, 18D

Bibergal, A. V.; Sinitsyn, V. I.; Leshchinskii, N. I.
GAMMA IRRADIATION FACILITIES. 1965, 117p, 146refs.
AEC-tr-6469; SFCSI-AEC(TT-65-50105).
Order from CFSTI: $4.00 as AEC-tr-6469

Trans. of mono. Izotopne Gamma-Ustanovki, Moskva, 1960 p1-117.

J. Reactor materials

NCH-202 864 Field 18J, 18I

Schneider, G.
THE MANUFACTURE OF FUEL ELEMENTS FOR AN

ATOMIC REACTOR. 1965, 15p. TC-1402.
Order from TC: $12.00 as TC-1402

Trans. of Schweissen und Schneiden (West Germany) v17 n7 p1-5 1965.

19 ORDNANCE

A. Ammunition, explosives, and pyrotechnics

TT-65-64778 Field 19A, 19D, 7A

HIGH EXPLOSIVES, FUZES, AND FUZING MECHANISMS. PART A. CHEMISTRY OF HIGH EXPLOSIVES (COMPOSITION USE, SELECTION, MANUFACTURE, AND TESTING OF EXPLOSIVES). Analytical survey.
25 Aug 65, 112p. ATD-P-65-65; AD-624 687.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75 as AD-624 687

Report based on Soviet-bloc open source material for 1963.

20 PHYSICS

A. Acoustics

TT-65-33473 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 45. 17 Nov 65, 253p. JPRS-32895.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33473

Contains abstracts of articles from Russian scientific and technical journals.

TT-65-33522 Field 20-, 12A

EAST EUROPEAN SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 58. 19 Nov 65, 73p. JPRS-32945.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33522

Contains abstracts of articles from East European scientific and technical journals.

TT-65-33529 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 46. 19 Nov 65, 226p. JPRS-32952.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-65-33529

Contains abstracts of articles from Russian scientific and technical journals.

B. Crystallography

TT-65-17081 Field 20B, 20L

Berger, H.
CONCERNING THE HEALING OF LATTICE IMPERFECTIONS IN FRESHLY VAPOR DEPOSITED CdS LAYERS. I. 13p (figs omitted) 35refs.
Order from SLA: $1.60 as TT-65-17081

Trans. of Physica Status Solidi (Germany) v1 p739-57 1961.

C. Electricity and magnetism

TT-65-14372 Field 20C

Quivy, D.
THEORETICAL STUDY OF THE FIRST MAGNETIZATION CURVE AND HYSTERESIS LOOP (Etude Theorique de la Courbe de Premiere Aimantation et du Cycle d'Hysteresis). 26p (foreign text included) 8refs.
Order from SLA: $2.60 as TT-65-14372

Trans. of Societe Francaise des Electriciens. Bulletin, ser. 8, v5 n59 p685-92 1964.

TT-65-28700 Field 20C

Ginzburg, N. I.; Shalnikov, A. I.
A PROPOS DE LA DESTRUCTION DE FILMS MINCES SUPRACONDUCTEURS PAR LES CHAMPS ET COURANTS. CNRS-H/R-392; Org.73-351.
Order from CNRS as H/R-392

Trans. in French of Zhurnal Eksperimentalnoi i Teoreticheskoi Fiziki (USSR) v37 n2(8) p399-4051959.
Another trans. is available in English from LC or SLA, mi$1.80, ph$1.80 as TT-61-13558.

TT-65-29710 Field 20C

Salikhov, S. G.
DE MAGNETISCHE RESONANTIE IN METALEN. 8p, 9refs. CL-V-6689.
Order from ETC: $1.10 as TT-65-29710

Trans. in Dutch of Akademiya Nauk SSSR. Izvestiya. Seriya Fizicheskaya, v16 n6 p748-52 1952.

TT-65-33440 Field 20C, 20F, 20L, 18-, 7D

EAST EUROPEAN SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 57. 16 Nov 65, 74p. JPRS-32862.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-33440

Contains abstracts of articles from East European scientific and technical journals.

D. Fluid mechanics

TT-65-14400 Field 20D

Altshuler, L. V.; Bakanova, A. A.; Trunin, R. F.
PHASE TRANSFORMATIONS AT THE COMPRESSION OF WATER WITH STRONG SHOCK WAVES (Fazovye Prevrashcheniya pri Szhatii Vody Silnymi Udarnymi Volnami). 5p, 5refs.
Order from SLA: $1.10 as TT-65-14400

Trans. of Akademiya Nauk SSSR. Doklady, v121 n1 p67-9 1958.
Another trans. is available from SLA $1.80 as TT-59-15750, 4p.

TT-65-28870 Field 20D

Dementev, B. A.; Lepilin, R. S.; Loginov, A. A.
HET ONDERZOEK VAN DE HYDRODYNAMISCHE EIGENSCHAPPEN VAN DE WATERRUIMTE ONDER OMSTANDIGHEDEN VAN GROTERE HOOGTEN VAN DE STROMINGSLAAG (Issledovanie Gidrodinamiki Vodyanogo Obema v Usloviyakh Bolshikh Vysot Barbo-

tazhnogo Sloya). Tr. by W. Spiewakowski. 19p (foreign text included).
Order from ETC: $1.60 as TT-65-28870

Trans. in Dutch orf Nauchnye Doklady Vysshei Shkoly. Energetika (USSR) n2 p263-73.

TT-65-28871 Field 20D

Dementev, B. A.; Lepilin, R. S.; Loginov, A. A.
HET ONDERZOEK VAN DE HYDRODYNAMISCHE EIGENSCHAPPEN VAN DE STROMINGSLAAG BIJ GROTE HOOGTEN VAN HET STOOM-WATERMENGSEL (Issledovanie Gidrodinamiki Barbatazha pri Bolshikh Vysotakh Parovodyanoi Smesi). Tr. by W. Spiewakowski. 24p (foreign text included) 5refs.
Order from ETC: $2.60 as TT-65-28871

Trans. in Dutch of Nauchnye Doklady Vysshei Shkoly. Energetika (USSR) n2 p251-62 1959.

TT-65-29586 Field 20D

Durmishyan, A. G.; Mamedov, Yu. G.; Mirzadzhanzade, A. Kh.; Rafibeili, N. M.; Sadykh-Zade, E. S.
ETUDES EXPERIMENTALES DES PROPRIETES HYDRODYNAMIQUES ET THERMODYNAMIQUES DES MELANGES DE GAZ ET DE CONDENSAT LORS DE LA FILTRATION EN MILIEU POREUX. 10p, 8refs. CNRS-VI-1340.
Order from ETC: $1.10 as TT-65-29586

Trans. in French of Akademiya Nauk SSSR, Izvestiya. Mekhanika i Mashinostroenie, n1 p133-6 1964.
Another trans. is available in English from ATS $10.65 as ATS-17R77R.

F. Optics

TT-65-13906 Field 20F, 12A

Rukhadze, A. A.; Savodchenko, V. S.; Triger, S. A.
METHOD OF GEOMETRICAL OPTICS FOR DIFFERENTIAL EQUATIONS OF THE FOURTH ORDER. 17p, 15refs.
Order from SLA: $1.60 as TT-65-13906

Trans. of Akademiya Nauk SSSR, Fizicheskii Institut, Rept-A-23, 1965.

TT-65-14360 Field 20F

Dayet, J.; Vincent-Geisse, J.
OPTICS: DETERMINATION OF REFRACTIVE INDEXES BY THE LIMITING REFRACTION METHODS. CASE OF TRANSMISSION THROUGH ABSORBING MEDIA. 7p, 6refs.
Order from SLA: $1.10 as TT-65-14360

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v257 n3 p635-8 1963 (pub. by Gauthier-Villars et Cie., Paris).

TT-65-17013 Field 20F, 20E

Mandelshtam, S. L.; Pashinin, P. P.; Prokhindeev, A. V.; Prokhorov, A. M.; Sukhodrev, N. K.
INVESTIGATION OF THE 'SPARK' IN THE AIR, APPEARING IN THE FOCUSING OF THE LASER RADIATION. 8p, 7refs.
Order from SLA: $1.10 as TT-65-17013

Trans. of Zhurnal Eksperimentalnoi i Teoreticheskoi Fiziki (USSR) v47 n5 p2003-5 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-17056 Field 20F, 7E

Heinrich, H.; Preier, H.
HALL EFFECT AND PHOTOCONDUCTION IN NICKEL DOPED ZINC OXIDE. 4p (figs omitted) 8refs.
Order from SLA: $1.10 as TT-65-17056

Trans. of Zeitschrift fuer Naturforschung (West Germany) v20a n2 p249-52 1965.

TT-65-29597 Field 20F

Basov, N. G.; Grasyuk, A. Z.; Zubarev, I. G.
AMPLIFICATEUR QUANTIQUE OPTIQUE A REGENERATION. 7p, 6refs. CNRS-X-832.
Order from ETC: $1.10 as TT-65-29597

Trans. in French of Akademiya Nauk SSSR. Doklady, v157 n5 p1084-7 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
Also available from CNRS as CNRS-X-832.

TT-65-64680 Field 20F

Tachibana, Y.
APPLICATION OF THE DIRECT READING EMISSION SPECTROMETER IN PROCESS CONTROL (Hakko Bunko Bunseki no Process e no Oyo). May 65, 22p. N65-27677; NASA-TT-F-9343.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as N65-27677

Trans. of Kogyo Kagaku Zasshi (Japan) v67 n11 p1744-8 1964.

TT-65-64681 Field 20F

Watanabe, E.; Naito, M.; Aoyama, T.
ULTRAMICROANALYSIS BY MEANS OF THE MATTAUCH-HERZOG TYPE MASS SPECTROGRAPH. Jun 65, 65p, refs. N65-27679; NASA-TT-F-9345.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as N65-27679

Trans. of Kogyo Kagaku Zasshi (Japan) v67 n11 p1778-93 1964.

H. Particle physics

TT-65-14402 Field 20H

Moessbauer, R. L.
NUCLEAR RESONANCE ABSORPTION OF GAMMA-RADIATION IN Ir(191). 16p, 32refs.
Order from SLA: $1.60 as TT-65-14402

Trans. of Zeitschrift fuer Naturforschung (West Germany) v14a n3 p211-6.

TT-65-14521 Field 20H

Strutinskii, V. M.
SOME PECULIARITIES OF THE EVAPORATION OF NEUTRONS FROM A SPINNING NUCLEUS. 6p.
Order from SLA: $1.10 as TT-65-14521

Trans. of mono. pub. by the Institute for Atomic Energy USSR, Moscow, Rept. n.d.

TT-65-14938 Field 20H

Barashenkov, V. S.; Maltsev, V. M.; Toneev, V. D.
INTERACTION OF FAST PROTONS WITH HEAVY IONS. 14p.
Order from SLA: $1.60 as TT-65-14938

Trans. of Joint Institut of Nuclear Research, Dubna, (USSR) Rept. 1965.

TT-65-29283 Field 20H

Grushin, V. F.; Latypova, R. A.; Leikin, E. M.
CALCUL DES CARACTERISTIQUES DES SPECTROMETRES DE TCHERENKOV. 14p. CNRS-XXXX 9.
Order from ETC: $1.60 as TT-65-29283

Trans. in French of Unidentified Russian language mono., Moscow, 1964.
Also available from CNRS as CNRS-XXXX 9.

TT-65-31099 Field 20H, 4A, 3B

COSMIC RADIATION STUDIES. 27 May 65, 91p, 57refs. JPRS-30286; N65(24744-24748).
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-65-31099

Trans. of Kosmicheskie Issledovaniya (USSR) v8 n2 p237-96 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-64571 Field 20H

Le Clerc, P.
DIFFUSION CHARACTERISTICS OF MOBILE IONS IN A VITREOUS NETWORK (Caracteres de Diffusion des Ions Mobiles dans le Reseau Vitreux). 20 Sep 65, 23p, 12refs.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50 as TT-65-64571

Trans. of Travaux du IV Congres International du Verre (no. 4) 2-5 Jul 56, Paris, n. d. p331-5.

I. Plasma physics

TT-65-13905 Field 20I, 20C

Bakanov, S. P.; Rukhadze, A. A.
ON THE EXCITATION OF ELECTROMAGNETIC WAVES IN PLASMA MEDIA IN AN EXTERNAL ELECTRIC FIELD. 24p, 25refs.
Order from SLA: $2.60 as TT-65-13905

Trans. of Akademiya Nauk SSSR. Fizicheskii Institut. Rept-A-16, 1965.

TT-65-17014 Field 20I

Debiesse, J.; Klein, S.
CONTRIBUTION TO THE STUDY OF FLAMES. 7p, 5refs.
Order from SLA: $1.10 as TT-65-17014

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v259 n20 p3470-3 1964 (pub. by Gauthier-Villars et Cie., Paris).

TT-65-31330 Field 20I, 20E, 20N

IZVESTIYA VUZOV: RADIOPHYSICS, VOL. 8, NO. 1, 1965. 24 Jun 65, 290p, 84refs. JPRS-30776; N65-27225.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-65-31330

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Radiofizika (USSR) v8 n1 p7-209 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-31984 Field 20I, 20N, 20L, 3A, 9B

IZVESTIYA VUZOV: RADIOPHYSICS. 10 Aug 65, 293p, 147refs. JPRS-31488.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-65-31984

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Radiofizika (USSR) v8 n2 p219-428 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-50405/1 Field 20I, 6R, 7A, 18J, 7B

BULLETIN OF THE BORIS KIDRIC INSTITUTE OF NUCLEAR SCIENCES, VOL. 16, NO. 1, 1965. 1965, 65p, 47refs. AEC-tr-6486/1; SFCSI AEC(TT-65-50405/1).
Order from CFSTI: $3.00 as AEC-tr-6486/1

Trans. of Institut za Nuklearne Nauke. Bilten (Yugoslavia) v16 n1 p1-60 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

K. Solid mechanics

TT-65-14353 Field 20K

Guryanov, V. M.; Kosmodamyanskii, A. S.
ON THE STRESSED STATE OF AN ISOTROPIC PLATE WEAKENED BY A CURVILINEAR HOLE. 10p, 3refs.
Order from SLA: $1.10 as TT-65-14353

Trans. of Inzhenernyi Zhurnal (USSR) v4 n3 p486-94 1964.

TT-65-14434 Field 20K

Chernyshev, G. N.
ANALYSIS OF SPHERICAL SHELLS UNDER THE EFFECT OF CONCENTRATED FORCES. 12p, 7refs.
Order from SLA: $1.60 as TT-65-14434

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n1 p99-108 1965.
Another trans. is available from CFSTI or ETC HC$1.60, MF$0.50 as TT-65-63417, 12p.

TT-65-14436 Field 20K

Sorokin, V. V.
ELASTIC-PLASTIC BENDING AND STABILITY OF A CIRCULAR CYLINDRICAL SHELL WITH INITIAL SHAPE IMPERFECTIONS. 7p, 2refs.
Order from SLA: $1.10 as TT-65-14436

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n3 p114-8 1965.
Another trans. is available from CFSTI or ETC HC$1.10, MF$0.50 as TT-65-63421, 7p.

TT-65-14439 Field 20K

Greben, E. S.
FUNDAMENTAL RELATIONSHIPS OF THE ENGINEERING

THEORY OF RIBBED SHELLS. 10p, 3refs.
Order from SLA: $1.10 as TT-65-14439

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n3 p124-30 1965.
Another trans. is available from CFSTI or ETC HC$1.10, MF$0.50 as TT-65-63424, 10p.

TT-65-14452 Field 20K

Shulkin, Yu. B.
EQUATIONS OF THE PROBLEM OF A CIRCULAR PLATE REINFORCED BY RADIAL RIBS. 4p, 4refs.
Order from SLA: $1.10 as TT-65-14452

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n2 p152-4 1965.
Another trans. is available from CFSTI or ETC HC$1.10, MF$0.50 as TT-65-63186, 4p.

TT-65-14453 Field 20K

Budnikova, T. V.
BENDING OF A SPHERICAL SHELL UNDER THE EFFECT OF AN ARBITRARY AXISYMMETRIC LOADING. 7p, 4refs.
Order from SLA: $1.10 as TT-65-14453

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n2 p154-9 1965.
Another trans. is available from CFSTI or ETC HC$1.10, MF$0.50 as TT-65-63187, 7p.

TT-65-14455 Field 20K

Mushtari, Kh. M.; Teregulov, A. G.
ON THE STABILITY OF SANDWICH SHELLS WITH ELASTIC-VISCOUS FILLER. 7p, 5refs.
Order from SLA: $1.10 as TT-65-14455

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n6 p119-24 1964.

TT-65-14456 Field 20K

Grigolyuk, E. I.; Chulkov, P. P.
LOCAL STABILITY OF SANDWICH SHELLS OF REVOLUTION. 12p, 4refs.
Order from SLA: $1.60 as TT-65-14456

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n6 p78-88 1964.

TT-65-26787 Field 20K

Cohn, M. Z.; Petcu, V. A.
DER EINFLUSS DES BEWEHRUNGSANTEILS AUF DIE PLASTISCHE VERTEILUNG DER MOMENTE IN STATISCH UNBESTIMMTEN STAHLBETONBALKEN.
Order from ETC as DAW/WRZ

Trans. in German of Archiwum Inzynierii Ladowej (Poland) v7 n3 p361-75 1961.

TT-65-29722 Field 20K

Kunin, N. F.; Lomakin, G. D.
OVER DE BETREKKING TUSSEN STATISCHE EN KINETISCHE WRIJVING. 6p, 3refs. CL-V-3732.
Order from ETC: $1.10 as TT-65-29722

Trans. in Dutch of Zhurnal Tekhnicheskoi Fiziki (USSR) v24 n8 p1367-70 1954.
Another trans. is available in English from LC or SLA mi$1.80, ph$1.80 as TT-59-10863, 1958, 9p.

TT-65-30736 Field 20K, 9B, 12B

METHODS AND THEORY IN THE TEACHING OF ENGINEERING DISCIPLINES. 14 Apr 65, 40p.
JPRS-29588.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30736

Trans. of Vestnik Vysshei Shkoly (USSR) v22 n5 p20-40 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

L. Solid-state physics

NCH-202 957 Field 20L

Veliev, M. I.; Aliev, G. M.
THE EFFECT OF SODIUM IMPURITIES ON THE ELECTRICAL CONDUCTIVITY OF SELENIUM. 1965, 5p.
ATS-98S87R.
Order from ATS: $9.75 ATS-98S87R

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR, Baku. Izvestiya. Seriya Fiziko-Matematicheskikh i Tekhnicheskikh Nauk, n1 p66-70 1965.

NCH-202 961 Field 20L

Abdullaev, G. B.; Ibragimov, N. I.; Mamedov, Sh. V.; Dzhuvarly, T. Ch.; Aliev, G. M.
PARAMAGNETIC RESONANCE IN SELENIUM. 1965, 3p.
ATS-27S88R.
Order from ATS: $6.00 as ATS-27S88R

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR, Baku. Doklady, v20 n10 p13-6 1964.

NCH-202 983 Field 20L, 20K, 20F

Gerhardt, U.
REFLECTIVITY OF GERMANIUM AND SILICON SINGLE CRYSTALS DURING ELASTIC DEFORMATION. Thesis. 1965, 28p. ATS-36S87G.
Order from ATS: $48.50 as ATS-36S87G

Trans. of Unidentified thesis, n.d.

TT-65-14457 Field 20L

Svergunenko, L. O.
PECULIARITIES OF THE DEFORMATION OF SOLIDS UNDER THE COMBINED EFFECT OF DIFFUSION AND HEAT CONDUCTION. 5p, 5refs.
Order from SLA: $1.10 as TT-65-14457

Trans. of Akademiya Nauk URSR, Kiev. Dopovidi, n4 p460-3 1965.
Another trans. is available from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63222, 5p.

TT-65-17057 Field 20L

Gulyamov, K.; Lyakhovitskaya, V. A.; Tikhomirova, N. A.; Fridkin, V. M.
THE ABNORMALLY GREAT INFLUENCE OF PRESSURE ON THE OPTICAL AND FERROELECTRIC PROPERTIES OF SbSI MONOCRYSTALS. 5p (figs omitted) 11refs.
Order from SLA: $1.10 as TT-65-17057

Trans. of Akademiya Nauk SSSR. Doklady, v161 n5 p1060-2 1965.

TT-65-17076 Field 20L

Rupprecht, H.
CONCENTRATION AND MOBILITY OF ELECTRONS IN ZINC OXIDE SINGLE CRYSTALS WITH SELECTED ADDITIVES. 9p (figs omitted) 24refs.
Order from SLA: $1.10 as TT-65-17076

Trans. of Physics and Chemistry of Solids (U.S.) v6 p144-54 1958.

TT-65-17095 Field 20L

Le Montagner, S.
AN EXPERIMENTAL STUDY OF THE DIELECTRIC-CONSTANT VARIATIONS RELATED TO PHASE CHANGE (Etude Experimentale des Variations de la Constante Dielectrique Liees a un Changement de Phase). Tr. by M. I. Weinreich. 22 Jan 65, 48p, 63refs. SC-T-65-707.
Order from SLA: $4.60 as TT-65-17095

Trans. of Annales de Physique (France) v5 n3/4 p469-508 1960.

TT-65-64088 Field 20L

Sokolov, Yu. F.
AMPLIFICATION OF THE INFLUENCE OF EXTERNAL EFFECTS BY A P-N JUNCTION (Ob Usilenii Effektov Vneshnikh Vozdeistvii p-n-Perekhodom). Jun 65, 8p, refs. N65-27690; NASA-TT-F-9435.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as N65-27690

Trans. of Radiotekhnika i Elektronika (USSR) v10 p195-8 1965.

M. Thermodynamics

TT-65-29588 Field 20M

Avdonin, N. A.
SUR QUELQUES FORMULES POUR LE CALCUL DE CHAMP DES TEMPERATURES D'UNE COUCHE EN GAS D'INJECTION D'UN LIQUIDE CHAUD. 8p, 4refs. CNRS-VI-1336.
Order from ETC: $1.10 as TT-65-29588

Trans. in French of Izvestiya Vysshikh Uchebnykh Zavedenii. Neft i Gaz (USSR) v7 n3 p37-41 1964.
Other trans. are available in English from ATS $7.25 as ATS-52R77R and from NLL 12s 6d as RTS-2960.

TT-65-29673 Field 20M

Makovozov, M. I.
ANWENDUNG DES SYSTEMS DER DIFFERENTIAL-GLEICHUNGEN DES WAERME- UND MASSENAUSTAUSCHES FUER DEN PROZESS DER KONTAKT-TROCKNUNG (Primenenie Sistemy Differentsial'nykh Uravnenii Teplo i Massoobmena k Protsessu Kontaktnoi Sushki). Tr. by G. Horvath. 7p, 3refs. MTWL-1355.
Order from ETC: $1.10 as TT-65-29673

Trans. in German of Zhurnal Tekhnicheskoi Fiziki (USSR) v25 p2511-15 1955.

TT-65-64806 Field 20M

Kovoselskii, O. Yu.; Ukolov, V. L.
DETERMINATION OF THE OPTIMUM DIMENSIONS OF RADIATING FINS. 24 Nov 65, 12p, 3refs. FTD-TT-65-1032; AD-624 850.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-624 850

Unedited rough draft trans. of Inzhenerno-Fizicheskii Zhurnal (USSR) v7 n12 p54-9 1964.

21 PROPULSION AND FUELS

D. Fuels

TT-65-28662 Field 21D

Samsonov, G. N.; Elkin, I. L.; Kazakov, S. S.
GRANULOMETRIE DU CHARBON, LORS DE L'EMPLOI DELA HAVEUSE K 52M. CNRS-H/R-354; Org.54 - 1050-64 C.232-45634.
Order from CNRS as H/R-354

Trans. in French of Ugol Ukrainy (USSR) v8 n9 p12-4 1964.

TT-65-28663 Field 21D

Chebanov, V. I.; Korzhikov, M. I.
COMPLEXE DE DEPILAGE KM-100. CNRS-H/R-355; Org.54 - 1049-64 C.240-45639.
Order from CNRS as H/R-355

Trans. in French of Ugol Ukrainy (USSR) v8 n9 p29-30 1964.

TT-65-28664 Field 21D

Vasiliev, G. G.; Tarassenko, A. E.
ENGINS D'ABATTAGE POUR COUCHES EN DRESSANT DU BONBASS. CNRS-H/R-356; Org.54-1044-64 C.2412-45637.
Order from CNRS as H/R-356

Trans. in French of Ugol Ukrainy (USSR) v8 n9 p22-4 1964.

TT-65-28676 Field 21D

Bobrov, A. I.; Voloshin, V. G.
ACCUMULATION DE METHANE SOUS FORME DE NAPPES DANS LES MINES DU DONBASS. CNRS-H/R-368; Org.54-1061-64 F.311-45644.
Order from CNRS as H/R-368

Trans. in French of Ugol Ukrainy (USSR) v8 n9 p42-4 1964.

TT-65-29623 Field 21D

Katsobashvili, Ya. R.; Popov, A. A.
INFLUENCE DE LA COMPOSITION ET DE LA STRUCTURE DES CATALYSEURS SUR LA FORMATION DE COKE AU COURS DE L'HYDROGENATION DESTRUCTIVE DU PETROLE SOUS UNE PRESSION RELATIVEMENT FAIBLE (Vliyanie Sostava i Struktury Katalizatorov na Koksoobrazovanie pri Destruktivnoi Gidrogenizatsii Nefti pod Nevysokim Davleniem). Tr. by G. G. Jnoff. 9p.
Order from CBT as CBT-IV 249 (N.2328)

Trans. in French of Akademiya Nauk SSSR, Otdelenie Teknicheskikh Nauk. Izvestiya: Metallurgiya i Toplivo, n5 p137-43 1961.

TT-65-29626 Field 21D, 7A

Andrianova, T. I.; Roginskii, S. Z.
ETUDE DES ETAPES PRIMAIRES DU CRACKING CATALYTIQUE DES PARAFFINES EN PRESENCE DU CATALYSEUR ALUMINE-SiO2 PAR INFLUENCE SUR LA REACTION DE FAIBLES QUANTITES DE DIVERS PRODUITS AJOUTES (Issledovanie Pervichnykh Etapov Kataliticheskogo Krekinga Parafinov na Alyumosilikatnom Katalizatore po Deistviyu na Protsess Malykh Dobavok). Tr. by G. G. Jnoff. 6p. CBT-IV-253 (N.2333).
Order from CBT as CBT-IV-253 (N.2333)

Trans. in French of Zhurnal Obshchei Khimii (USSR) v26 p2418-20 1956.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29627 Field 21D

Khalikov, R. Kh.; Vinogradova, I. E.
ETUDE DE LA STABILITE ET DE LA REACTIVITE DE QULQUES XANTHATES, UTILISES COMME ADDITIFS 'EXTREME-PRESSION' DANS LES HUILES (Issledovanie Stabilnosti i Reaktsionnoi Sposobnosti Nekotorykh Ksantogenov, Primenyayushchiksiya v Kachestve Protivozadirnykh Prisadok). Tr. by G. G. Jnoff. 9p. CBT-IV-254 (N.2358).
Order from CBT as CBT-IV-254 (N.2358)

Trans. in French of Zhurnal Prikladnoi Khimii, v36 n12 p2691-5 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29633 Field 21D, 7A

Katsobashvili, Ya. R.; Kurkova, N. S.
INFLUENCE DE LA QUANTITE DU CATALYSEUR SUR L'INTENSIFICATION DE LA REACTION DE L'HYDROGENATION DESTRUCTIVE EN PHASE LIQUIDE DES DERIVES DU PETROLE (Vliyanie Kolichestva Katalizatora na Intensifikatsiyu Protsessa Destruktivnoi Gidrogenizatsii Neftyanykh Astatkov v Zhidkoi Faze). Tr. by G. G. Jnoff. 14p. CBT-IV-265 (N.2400).
Order from CBT as CBT-IV-265 (N.2400)

Trans. in French of Zhurnal Prikladnoi Khimii (USSR) v31 n6 p874-81 1958.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-29638 Field 21D

Agafonov, A. F.
LE DEVELOPPEMENT DES PROCEDES H'DYDROGENATION EST UN PROBLEME URGENT DE L'INDUSTRIE DU RAFFINAGE DU PETROLE (Razvitie Gidrogenizatsionnykh Protsessov-Blizhayshaya Zadacha Neftepererabotyvayushchei Promyshlennosti). Tr. by G. G. Jnoff. 13p.
CBT-IV-270 (N.2406).
Order from CBT as CBT-IV-270 (N.2406)

Trans. in French of Khimiya i Tekhnologiya Topliv i Masel (USSR) v9 n1 p1-7 1964.

TT-65-29724 Field 21D

Sapozhnikov, L. M.
WETENSCHAPPELIJKE GRONDSLAGEN VOOR DE VERBREDING VAN DE GRONDSTOFFENBASIS VOOR DE COKESINDUSTRIE. 2p, 1ref. CL-V-3036.
Order from ETC: $1.10 as TT-65-29724

Trans. in Dutch of Akademiya Nauk SSSR. Vestnik, v18 n8 p112-3 1948.

E. Jet and gas turbine engines

TT-65-17048 Field 21E

Frenzl, O.; Garnier, M.
A CONSIDERATION OF THE ECONOMY OF HOT WATER AND STEAM JET PROPULSION (Eine Wirtschaftlichkeitsbetrachtung vom Heisswasserund Dampfstrahlantrieb). 10p, 4refs.
Order from SLA: $1.10 as TT-65-17048

Trans. of Societe Nationale d'Etude et de Construction de Moteurs d'Aviation, Paris (France) Rept. YTO-93 1963.

TT-65-17049 Field 21E, 14B

Frenzl, O.; Garnier, M.
INFLUENCE OF THE HOT WATER PRESSURE AND THE RATE OF AIR FLOW ON THE OPTIMUM RATE OF HOT WATER FLOW FOR STARTING AND OPERATION (Einfluss des Heisswasserdruckes und des Luftdurchsatzes auf den Optimalen Heisswasserdurchsatz fuer das Starten und fuer den Betrieb). 25p.
Order from SLA: $2.60 as TT-65-17049

Trans. of Societe Nationale d'Etude et de Construction de Moteurs d'Aviation, Paris (France) Rept. YTO-91 1963.

TT-65-64265 Field 21E

Yano, T.
BEHAVIOR OF AN EXHAUST GAS TURBINE IN STEADY FLOW (Verhalten einer Abgasturbine bei Stetiger Stroemung). May 65, 7p. NASA-TT-F-9362; N65-23795.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as N65-23795

Abstract trans. of MTZ; Motortechnische Zeitschrift (West Germany) v26 n1 p29-30 1965.

TT-65-64797 Field 21E, 13H, 13I

Evstigneev, M. I.; Morozov, I. A.; Podzei, A. V.; Sulima, A. M.; Tsukanov, I. S.
MANUFACTURE OF BASIC COMPONENTS AND ASSEMBLIES OF AIRCRAFT ENGINES. 15 Oct 65, 528p, 39refs. FTD-MT-65-57; AD-624 820.
Order from CFSTI, SLA, or ETC: HC$8.25, MF$2.25 as AD-624 820

Edited machine trans. of mono. Izgotovlenie Osnovnykh Detalei i Uzlov Aviadvigatele, Moscow, 1964 456p.

G. Reciprocating engines

TT-65-29624 Field 21G

Gavrilov, B. G.; Gulin, E. I.; Lesnikov, A. P.; Novikova, T. A.
LES BASES CHIMIQUES DU THERMOFORCAGE DU MOTEUR DIESEL (Khimicheskie Osnovy Termoforsirovaniya Dvigatelya Dizelya). Tr. by G. G. Jnoff. 8p. CBT-IV-251(N.2332).
Order from CBT as CBT-IV-251(N.2332)

Trans. in French of Zhurnal Prikladnoi Khimii v36 n11 p2498-2502 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-33433 Field 21G

Efros, V.
WASTED DIVERSITY IN MOTOR ENGINE BUILDING. 15 Nov 65, 6p. JPRS-32855.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33433

Trans. from Ekonomicheskaya Gazeta (USSR) n39(216) p18 1965.

22 SPACE TECHNOLOGY

A. Astronautics

TT-65-64766 Field 22A, 22B

Erleman, Gerhard.
SOVIET SPACE EXPLORATION AS VIEWED BY EAST

GERMAN SPECIALISTS. 15 Nov 65, 44p, 108refs. ATD-65-101; AD-624 575.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as AD-624 575
Comprehensive report dealing with Soviet space exploration during the period 1960-1964, based on open literature.

B. Spacecraft

TT-65-33546 Field 22B

Chao Hsien-tzu.
THE EFFECT OF THE EARTH'S OBLATENESS ON THE PERIOD OF REVOLUTION OF AN ARTIFICIAL SATELLITE. Communist China's Science and Technology: Translations No. 243. 22 Nov 65, 17p, 9refs. JPRS-32969.

Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33546

Trans. of T'ien Wen Hsueh Pao (Chinese People's Republic) v12 n2 p169-79 1964.

TRANSLATIONS IN PROCESS

CONFERENCE ON PROBLEMS OF PLANETOLOGY (NO. 5)
10-15 MAY 1965.
Mono. Soveshchanie po Probleman Planetologii (no. 5)
10-15 May 65. Tezisy Dokladov, Leningrad, 1965 205p.
To be published by TA.

Belousov, V. D.
FUNDAMENTALS OF THE THEORY OF QUASIGROUPS AND LOOPS.
Mono. Osnovy Teorii Kvazigrupp i Lup, n.p., n. d.
To be published by Erven P. Noordhoff, Ltd, Groningen, Netherlands.

Berezanski, U. M.
EXPANSIONS IN EIGENFUNCTIONS OF SELFADJOINT OPERATORS.
Unidentified mono. Kiev, 1965.
To be published by AMS.

Gelfand; Graev; Pyatetski-Shapiro.
A REPRESENTATION THEORY AND AUTOMORPHIC FUNCTIONS.
Unidentified mono. n.p., n.d.
To be published by W. B. Saunders Company, West Washington Square, Philadelphia, Pa. 19105.

Keilis-Borok, V. I.
SEISMIC LOVE WAVES.
Mono. Poverkhnostnye Volny Lyava, n. p., 1965 107p.
To be published by CB after Sep 66.

Kostrikin, A. I.
LIE ALBEBRAS AND FINITE GROUPS.
Unidentified mono. n. p., n.d.
To be published by AMS.

Krein, S. G.
LINEAR DIFFERENTIAL EQUATIONS INBBANACH SPAÇE.
Unidentified mono. n. p., n. d.
To be published by AMS.

Ladyzhenskaya, O. A.; Solonnikov, V. A.;
Uraltseva, N. N.
LINEAR AND QUASILINEAR EQUATIONS OF PARABILIC TYPE.
Unidentified mono. n.p., n.d.
To be published by AMS.

Mergelyan, S. N.; Gonchar, A. A.
APPROXIMATIONS AND PROPERTIES OF ANALYTIC FUNCTIONS.
Unidentified mono. n.p., n. d.
To be published by AMS.

Pisarenko, G. S., ed.
THERMAL STABILITY OF MATERIALS AND CONSTRUCTION ELEMENTS.
Mono. Termoprochnost Materialov i Knostruktisonnykh Elementov, n. p., 1965 330p.
To be published by CB after Sep 66.

Rokhlin, V. A.
TRANSFORMATIONS WITH INVARIANT MEASURE.
Unidentified mono. n.p., n. d.
To be published by AMS.

Safarevich, I. R.
INTRODUCTION TO ALGEBRAIC GEOMETRY.
Unidentified mono. n.p., n. d.
To be published by AMS.

Sheftal, N. N., ed.
GROWTH OF CRYSTALS, VOL. 6.
Mono. Rost Kristallov, VI, n.p., 1965 411p.
To be published by CB after Jun 66.

Toropov, N. A., ed.
HEAT RESISTANT COATINGS.
Unidentified Russian mono. n.p., n. d. 235p.
To be published by CB after Sep 66.

TRANSLATED TABLES OF CONTENTS

Following is a list by English titles of recently translated tables of contents that appear on the succeeding pages. These Contents, reproduced from the best available copy, are of monographs, journal issues, and journal sections.

AGROCHEMISTRY, NO. 10, 1964.
Agrokhimiya (USSR) n10 p3-16, 118-34 Oct 1964.
Order from CFSTI or ETC:
HC$2.00, MF$0.50 as TT-65-30381..... B-13

ANNALS OF CHEMISTRY, VOL. 34, NO. 3/4, 1960.
Roczniki Chemii (Poland) v34 n3/4 p763-1210 1960.
Order from CFSTI, SLA, or ETC:
$7.00 as AEC-tr-4607/460..... B-29

AUTOMATION AND TELEMECHANICS: SELECTED ARTICLES.
Avtomatika i Telemekhanika (USSR) v25 n6 p747-851 1964.
Order from CFSTI, SLA, or ETC:
HC$5.00, MF$1.25 as TT-64-51615..... B-44

BIOPHYSICS: SELECTED ARTICLES.
Biofizika (USSR) v9 n4 p484-99, 522-3 1964.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-64-51910..... B-46

BULLETIN OF THE BORIS KIDRIC INSTITUTE OF NUCLEAR SCIENCES, VOL. 16, NO. 1, 1965.
Institut za Nuklearne Nauke. Bilten (Yugoslavia) v16 n1 p1-60 1965.
Order from CFSTI or ETC:
$3.00 as AEC-tr-6486/1..... B-54

BULLETIN OF THE CHEMICAL SOCIETY, BELGRADE, 1963, VOL. 28, NO. 8-9.
Glasnik Hemijskog Drustva (Yugoslavia) v28 n8-9 p411-522 1963.
Order from CFSTI, SLA, or ETC:
$4.00 as TT-63-11452/8-9..... B-59

BULLETIN OF THE CHEMICAL SOCIETY BELGRADE, VOL. 28, NO. 10, 1963.
Khemisko Drushtvo, Belgrad. Glasnik (Yugoslavia) v28 n10 p523-9, 531-87 1963.
Order from CFSTI or ETC:
$3.00 as TT-63-11452/10..... B-49

BULLETIN OF THE CHEMICAL SOCIETY-BELGRADE, 1964, VOL. 29, NOS. 1-2.
Srpsko Hemisko Drustvo, Belgrad (Yugoslavia) v29 n1-2 p1-9, 11-5, 17-49, 51-71, 73-8 1964.
Order from CFSTI or ETC:
$3.00 as TT-64-11460/1-2..... B-60

CHEMISTRY IN AGRICULTURE, VOL. 2, NO. 11(13) 1964.
Khimiya v Selskom Khozyaistve (USSR) v2 n11(13) p2-5, 18-21, 29-33, 47-9 1964.
Order from CFSTI or ETC:
HC$2.00, MF$0.50 as TT-65-30384..... B-11

CHEMISTRY IN AGRICULTURE: SELECTED ARTICLES.
Khimiya v Selskom Khozyaistve (USSR) v2 n9 p13-27, 54-6, 61-5 1964.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-30509..... B-47

COSMIC RADIATION STUDIES.
Kosmicheskie Issledovaniya (USSR) v8 n2 p237-96 1965.
Order from CFSTI or ETC:
HC$3.00, MF$0.75 as TT-65-31099..... B-67

CYBERNETICS, THOUGHT, AND LIFE: P1-511 1964.
Kibernetika, Myshlenie, Zhizn, 1964 p1-511.
Order from CFSTI, SLA, or ETC:
HC$7.95, MF$2.25 as TT-65-30825..... B-37

EQUIPMENT IN AGRICULTURE, VOL. 25, NO. 2, 1965: SELECTED ARTICLES.
Tekhnika v Selskom Khozyaistve (USSR) v25 n2 p39-42, 47-8, 50-1, 69-71 1965.
Order from CFSTI, SLA, or ETC:
HC$1.00, MF$0.50 as TT-65-30787..... B-3

EXPERIMENTAL MEDICINE AND MICROBIOLOGY, 1964, VOL. XVI, NO. 3-4.
Medycyna Doswiadczalna i Mikrobiologi v16 n3-4 1964.
Order from CFSTI or ETC:
$4.00 as TT-64-11411/3-4..... B-48

THE GOBI-ALTAI EARTHQUAKE.
Gobi-Altaiskoe Zemletryasenie, Moscow, 1963 p1-424.
Order from CFSTI: $7.32 as TT-65-50012..... B-61

HERALD OF THE ACADEMY OF SCIENCES USSR, VOL. 34, NO. 12, 1964.
Akademiya Nauk SSSR. Vestnik, v34 n12 p3-5, 22-3, 57-60 Dec 1964.
Order from CFSTI or ETC:
HC$1.00, MF$0.50 as TT-65-30427..... B-12

HERALD OF COMMUNICATIONS, VOL. 25, NO. 1, 1965 (SELECTED ARTICLES).
Vestnik Svyazi (USSR) v25 n1(298) p1-35 1965.
Order from CFSTI, SLA, or ETC:
HC$4.00, MF$1.00 as TT-65-30638 ..... B-72

HERALD OF THE HIGHER SCHOOL, VOL. 22, NO. 3, 1964: SELECTED ARTICLES.
Vestnik Vysshei Shkoly (USSR) v22 n3 p43-57 1964.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-30676 ..... B-70

HERALD OF THE HIGHER SCHOOL, VOL. 22, NO. 5, 1964: SELECTED ARTICLES.
Vestnik Vysshei Shkoly (USSR) v22 n5 p20-40 1964.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-30736..... B-28

HERALD OF THE HIGHER SCHOOL, VOL. 22, NO. 10, 1964: SELECTED ARTICLES.
Vestnik Vysshei Shkoly (USSR) v22 n10 p12-9, 44-55 1964.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-30694..... B-27

HYGIENE AND SANITATION, 1964, VOL. 29, NO. 1.
Gigiena i Sanitariya, v29 n1 1964.
Order from CFSTI or ETC:
$5.00 as TT-65-50023/1 ..... B-51

HYGIENE AND SANITATION, 1964, VOL. 29, NO. 10.
Gigiena i Sanitariya, v29 n10 164p 1964.
Order from CFSTI or ETC:
$5.00 as TT-65-50023/10 ..... B-55

HYGIENE AND SANITATION, VOL. 30, NO. 2, 1965: SELECTED ARTICLES.
Gigiena i Sanitariya (USSR) v30 n2 p3-5, 10-6, 21-4, 50-4, 57-62, 81, 93-5, 106-10, 113-6 1965.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.75 as TT-65-30870 ..... B-8

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. PRIBOROSTROENIE, 1965, VOL. VIII, NO. 1.
Izvestiya Vysshikh Uchebnykh Zavedenii. Proborostroenie (USSR) v8 n1 p3-191 1965.
Order from CFSTI or ETC:
HC$6.00, MF$1.50 as TT-65-31005 ..... B-68

JOURNAL OF NEUROPATHOLOGY AND PSYCHIATRY: SELECTED ARTICLES.
Zhurnal Nevropatologii i Psikhiatri (USSR) v64 n5 p680-5, 690-3, 723-8, 730-4, 768-70 1964.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-64-51593..... B-45

MECHANIZATION AND AUTOMATION OF PRODUCTION, VOL. 1, NO. 11, 1964: SELECTED ARTICLES.
Mekhanizatsiya i Avtomatizatsiya Proizvodstva (USSR) v18 n11 p1-42 1964.
Order from CFSTI, SLA, or ETC:
HC$3.00, MF$0.75 as TT-65-30592 ..... B-78

METEOROLOGY AND HYDROLOGY, NO. 2, 1965 (SELECTED ARTICLES).
Meteorologiya i Gidrologiya (USSR) n2 p3-12, 20-4, 38-52 1965.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-30674..... B-6

NEWS OF HIGHER EDUCATIONAL INSTITUTIONS. RADIOPHYSICS SERIES: SELECTED ARTICLES.
Izvestiya Vysshikh Uchebnykh Zavedenii. Radiofizika (USSR) v8 n1 p7-209 Jan/Feb 1965.
Order from CFSTI or ETC:
HC$6.00, MF$1.50 as TT-65-31330 ..... B-64

PEOPLE'S ARMY, JUNE 1965: SELECTED ARTICLES.
Quan Doi Nhan Dan (North Vietnam) 8 Jun p2, 3; 10 Jun p1, 2, 4; 11 Jun p2, 3; 13 Jun p2; 14 Jun p1, 3; 15 Jun p2 1965.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-31713..... B-24

POLISH ENDOCRINOLOGY, 1964, VOL. XV, NO. 5-6 (SELECTED PAPERS).
Endokrynologia Polska, v15 n5-6 91p 1964.
Order from CFSTI, SLA, or ETC:
$3.00 as TT-64-11408/5-6 ..... B-33

POLISH REVIEW OF RADIOLOGY AND NUCLEAR MEDICINE, 1964, VOL. 28, NO. 5.
Polski Przeglad Radiologii i Medycyny Nuklearnej, v28 n5 106p 1964.
Order from CFSTI, SLA, or ETC:
$4.00 as TT-64-11415/5 ..... B-50

POWER EQUIPMENT CONSTRUCTION, VOL. 10, NO. 10, 1964: SELECTED ARTICLES.
Energomashinostroenie (USSR) v10 n10 p26-32 1964.
Order from CFSTI, SLA, or ETC:
HC$1.00, MF$0.50 as TT-65-30520..... B-7

PROBLEMS OF THE ARCTIC AND ANTARCTIC, VOL. 8, NO. 1, 1962: SELECTED ARTICLES.
Problemy Arktiki i Antarktiki (USSR) v8 n11 p31-6, 65-79, 91-5 1962.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-30675..... B-71

PROBLEMS OF HEALTH RESORT SCIENCE, PHYSICAL AND EXERCISE THERAPY, VOL. 30, NO. 7, 1965: SELECTED ARTICLES.
Voprosy Kurortologii, Fizioterapi i Lechebnoi Fizicheskoi Kultury (USSR) v30 n2 p124-9, 134-42 1965.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-31237..... B-32

PROBLEMS OF INDUSTRIAL AND AGRICULTURAL TOXICOLOGY, 1965: SELECTED ARTICLES.
Voprosy Promyshlennoi i Selskokhozyaistvennoi Toksikologii, Kiev, 1964 p3-31, 57-73, 174-88, 199.
Order from CFSTI, SLA, or ETC:
HC$3.00, MF$0.75 as TT-65-32085 ..... B-10

PROBLEMS OF PHILOSOPHY.
Voprosy Filosofii (USSR) v19 n4 p29-38, 61-80, 104-15 1965.
Order from CFSTI, SLA, or ETC:
HC$3.00, MF$0.75 as TT-65-31723 ..... B-40

RADIOPHYSICS 1965: SELECTED ARTICLES.
Izvestiya Vysshikh Uchebhykh Zavedenii. Radiofizika (USSR) v8 n2 p219-428 Mar/Apr 1965.
Order from CFSTI or ETC:
HC$6.00, MF$1.50 as TT-65-31984 ..... B-75

SOUTHEAST ASIA STUDIES, VOL. 2, NO. 12, 1964.
Tonan Ajia Kenkyu (Japan) v2 n2 p1-130 1964.
Order from CFSTI, SLA, or ETC:
HC$6.00, MF$1.25 as TT-65-33345 ..... B-4

SOVIET PHYSICS--SOLID STATE, VOL. 6, NO. 10, P2303-560; NO. 11, P2561-798; NO. 12, P2799-3072 1965. Apr, May, Jun 65, 3nos.
Fizika Tverdogo Tela (USSR) v6 n10 p2889-3197; n11 p3201-490; n12 p3493-758 1964.
Order from AIP: $9.00, $95.00/year B-14

TECHNICAL CYBERNETICS, 1965, NO. 1.
Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika, n1 p3-200 Jan-Feb 1965.
Order from CFSTI, SLA, or ETC:
HC$7.00, MF$1.75 as TT-65-31188..... B-34

TECHNICAL CYBERNETICS NO. 2, 1965.
Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika, n2 p1-192 Mar-Apr 1965.
Order from CFSTI or ETC:
HC$6.00, MF$1.50 as TT-65-31500 ..... B-41

TRANSACTIONS OF THE CENTRAL AEROLOGICAL OBSERVATORY, NO. 57, 1964: SELECTED ARTICLES.
Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) n57 p19-23, 55-66, 72-6 1964.
Order from CFSTI, SLA, or ETC:
HC$2.00, MF$0.50 as TT-65-33018..... B-26

EQUIPMENT IN AGRICULTURE: SELECTED ARTICLES
(Tekhnika v Selskom Khozyaistve)
VOL. 25, NO. 2, 1965

JPRS: 29,687

USSR Industrial Development

SOVIET TRACTORS AND AGRICULTURAL MACHINERY

No. 191

This serial publication contains translations of selected articles on tractors and agricultural machinery in the Soviet Union, on the specific subjects indicated in the table of contents. Complete bibliographic information accompanies each article.

TABLE OF CONTENTS

	Page	Text Page
The T-125 Auto Tractor, by A. Levitanus and M. Kushnir	1	39-42
Cooperation of Men in the Shops and in the Fields Results in Longer Machine Service Life, by V. Manyakin	8	47-48
Great Savings and Efficiency in Factory to Field Motor Delivery of Fertilizers, by N. Polunin	12	50-51
Personal Service in Tire Reconditioning Results in Efficiency and Savings, by P. Volk	15	69-71

SOUTHEAST ASIA STUDIES
(Tonan Ajia Kenkyu)

VOL. 2, NO. 2, 1964

JPRS: 32,767

TONAN AJIA KENKYU
(SOUTHEAST ASIAN STUDIES)

Vol II, No 2, 1964 *

[Following is a full translation of a Japanese-language periodical entitled Tonan Ajia Kenkyu (English version above) published by the Center for Southeast Asian Studies, Kyoto University, Vol II, No 2, Kyoto, Japan, December 1964, pages 1-130.]

TABLE OF CONTENTS Page

Report on the Activities of the Center for Southeast Asian Studies .....Shinobu Iwamura 1

Articles:

The Process of Disorganization and Reorganization of Rural Society in Northern Thailand .....Keiji Iwata 3

A Preliminary Report on the Multi-Purpose Water Projects in Southeast Asia...Isao Minami 45

An Outline of the Biological Studies of the Inland Waters in Southeast Asia .....Masuzo Ueno 75

Literature in the Thai Language (3)...Yoneo Ishii 97

An Introduction to the Verbal Expressions of Burmese.....Masaharu Harada 116

*For Vol. II, No. 1 of this series see JPRS Report 32,217

Reports:

The Present Situation of Legal Education in Southeast Asia .....Junichi Nakata 140

Some Comments on South East Asian Studies in Australia ..... Nicholas Tarling 147

News from the Field:

My Field Work in Malaysia..... Joji Tanase 152

Notes on the Survey of the Karen Tribes in Northern Thailand .....Shigeru Iijima 160

The Don Deng Village.....Koichi Mizuno 169

Obituary Notice on Professor Joji Tanase 183

Book Reviews..... 184

News from the Center for Southeast Asian Studies..... 199

Postcript..... 205

METEOROLOGY AND HYDROLOGY
NO. 2, 1965
(SELECTED ARTICLES)
(Meteorologiya i Gidrologiya)

JPRS: 29,481

TRANSLATIONS FROM METEOROLOGIYA I GIDROLOGIYA
(METEOROLOGY AND HYDROLOGY)

No 2, 1965

- USSR -

Following are translations of ten articles from the above-mentioned Russian-language journal. Complete bibliographic information accompanies each article.

CONTENTS

	Page	Text Page
Experience Gained in Operational Numerical Forecasts of Continuous Precipitation, by B. D. Uspenskii	1	3-12
Position of the Isopause in Stratospheric Cyclones and Anticylones and the Connection of its Height with the Vertical Distribution of Ozone, by L. A. Uranova	13	20-24
Use of Meteorological Information and Forecasts in Providing Recommended Courses to Ships, by K. P. Vasilev	20	38-40
On Increasing the Effectiveness in Using the "Oblako" and "RNGO-A-26", by K. I. Zarubin	24	41-42
World Climatic Atlas (German Democratic Republic), by F. F. Davitaya	27	43-44
New Books, by A. M. Kekukh	30	44-46
Literature on Meteorology and Hydrology for 1964	33	46-49
In the Main Administration of the Hydrometeorological Service	41	50-51
Conferences, Meetings and Seminars	44	51-52
Abroad, by V. N. Adamenko	46	52

POWER EQUIPMENT CONSTRUCTION: SELECTED ARTICLES
(Energomashinostroenie)
VOL. 10, NO. 10, 1964

JPRS: 29,139

STEELS IN POWER MACHINERY

- USSR -

This publication contains translations of selected articles from Energomashinostroyeniye (Power Equipment Construction), Leningrad, No 10, October 1964, on the specific subjects reflected in the table of contents. Additional bibliographic information accompanies each article.

TABLE OF CONTENTS

	Page	Text Page
Influence of Cavitation Intensity on the Stability of Materials, by N. I. Pylaev	1	26-29
Effect of Heat Treating on the Long-Time Strength of EI-723 Steel Pins With Rolled Threads, by P. A. Antikain and G. A. Stepanov	13	29-30
Kinetic and Diffusion Regions of Gas Corrosion of 1Kh18N9T and Kh25T Steels in the Presence of Shale Ash, by I. P. Epik, Kh. Arro and E. L. Tomann	18	30-32

HYGIENE AND SANITATION: SELECTED ARTICLES

(Gigiena i Sanitariya)

VOL. 30, NO. 2, 1965

JPRS: 29,849

TRANSLATIONS FROM GIGIYENA I SANITARIYA

(Hygiene and Sanitation)

Vol XXX, No 2, 1965

Following is a translation of eleven articles in the Russian-language journal Gigiyena i Sanitariya (Hygiene and Sanitation), Vol XXX, No 2, Moscow, February 1965. Complete bibliographic information accompanies each article.

TABLE OF CONTENTS

	Page	Text Page
Use of Chemicals in Agriculture and Some Problems of Communal Hygiene Under Conditions of a Hot Climate, by Sh. T. Atabaev	1	3-5
Experimental Data to Substantiate the Maximum Permissible Concentration of Beryllium in the Water of Reservoirs, by L. A. Sazhina	4	10-6
Toxicity of Certain Ion-Exchange Polymers, by E. V. Shtanikov	14	21-4
Effectiveness of Drinking Water Decontamination from Radioactive Substances with Certain Natural Sorbents, by E. I. Orlova	19	50-4
Utilization of an Electric Hand Bentilator (ERV-49) for Taking Samples of Radioactive Aerosols from the Atmospheric Air, by R. Ya. Maslovskii	25	57-9
Detection of Phthalic Anhydride in the Atmospheric Air by a Spectrophotometric Method, by L. P. Slavgorodskii	29	59-62
The Problem of Contamination of Pasteurized Milk With Enteropathogenic Strains of Coli Bacilli, by I. M. Nikhinson	33	81

	Page	Text Page
Determination of the Optimum Volume of Air When Taking Samples for Analysis of Harmful Substances, by A. G. Atlasov	35	93-5
Changes in the Electrocardiogram of Rabbits Under the Effect of High Atmospheric Pressure, by A. S. Solodkov	39	106-9
Working Conditions and Workers' Health in the Production of Metaphos Dust, by V. N. Trefilov	43	109-10
Distribution of Inhaled Short-Loved Daughter Products of Radon in the Respiratory Tract, by V. N. Kirichenko	47	113-6

PROBLEMS OF INDUSTRIAL AND AGRICULTURAL TOXICOLOGY: SELECTED ARTICLES

(Voprosy Promyskokhozyaistvennoi Toksikologii)

1964

JPRS: 31,589

PROBLEMS OF INDUSTRIAL AND AGRICULTURAL TOXICOLOGY

Following is a translation of selections from a Russian-language book entitled Voprosy Promyshlennoy i Sel'skokhozyaystvennoy Toksikologii (English version above), G. L. Shakhbazyan, Coordinating Editor, Zdorov'ye Publishing House, Kiev, 1964, pp 3-31, 57-65, 66-73, 174-188 and 199.

TABLE OF CONTENTS

	Page	Text Page
Preface	1	3-6
Experience in Toxicological Studies of Small Concentrations of Industrial Poisons, by G. Kh. Shakhbazyan	5	7-31
General and Specific in the Responses of the Nervous System to Prolonged Action of Small Concentrations of Toxic Substances, by Z. A. Drogichina	33	57-65
Effect of Small Concentrations of Toxic Substances on Immunobiological Reactivity, by S. I. Ashbel	43	66-73
Comparative Studies of the Toxicology of Dinitroorthocresol (Dinok) and Preparation No 125 (of the Dinitroorthocresol type), by V. V. Paustovskaya	53	174-88
Table of Contents of the Book	70	199

CHEMISTRY IN AGRICULTURE
(Khimiya v Selskom Khozyaistve)

VOL. 2, NO. 11 (13) 1964.

JPRS: 28,885

STUDIES IN USE OF FERTILIZERS, FUNGICIDES, AND HERBICIDES IN AGRICULTURE

Following are translations of four articles in the Russian-language periodical Khimiya v Sel'skom Khozyaystve (Chemistry in Agriculture), No 11, Moscow, 1964. Complete bibliographic information accompanies each article.

TABLE OF CONTENTS

	Page	Text Page
Production and Use of Boron and Molybdenum Fertilizers in the Soviet Union, by M. V. Katalymov	1	2-5
Testing New Organic Fungicides Against Soybean Diseases, I. M. Polyakov	11	18-21
Effectiveness of Using Herbicides in Sugar Beet Sowings, by K. P. Padenov	18	29-33
Results of Using Herbicides in Shelterbelts Planted in Kokchetavskaya Oblast, by I. N. Boldyrev	27	47-49

HERALD OF THE ACADEMY OF SCIENCES USSR
(Akademiya Nauk SSSR. Vestnik)

VOL. 34, NO. 12, 1964.

JPRS: 28,970

TRANSLATIONS FROM VESTNIK AKADEMII NAUK SSSR

(Herald of the Academy of Sciences USSR)

No 12, December 1964

Following is a translation of three articles in the Russian-language journal Vestnik Akademii Nauk SSSR (English version above), No 12, Mowcow, December 1964. Complete bibliographic information accompanies each article.

TABLE OF CONTENTS

	Page	Text Page
8 October 1964 Session of Academy of Sciences Belorussian SSSR Presidium	1	3-5
Automation and Telemechanization of Irrigation Systems, by V. I. Kurotchenko	6	22-23
July 1964 Photobiological Congress in Oxford, by V. B. Evstigneev	9	57-60

AGROCHEMISTRY
(Agrokhimiya)

NO. 10, 1964.

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FORMS OF SULFUR COMPOUNDS IN PLANTED SOIL AND TESTING OF HERBICIDES

- USSR -

Following is the translation of three articles from the Russian-language periodical Agrokhimiya (Agrochemistry), No 10, Moscow, October 1964. Additional bibliographic data accompanies each article.

TABLE OF CONTENTS

	Page	Text Page
Content and Forms of Sulfur Compounds in Soils of the USSR and their Importance in the Exchange of Substances Between Soil and Plant, by R. Kh. Aydinyan	1	3-16
Improvements in Field Experiment Methods on Herbicides, by Ya. Yu. Staroselskii	22	118-127
Phytotoxicity of Some Triazine Derivatives, by V. A. Zinchenko	35	128-134

Soviet Physics

SOLID STATE

A Translation of the Journal "Fizika Tverdogo Tela"

(Russian Original Vol. 6, No. 10, pp. 2889-3197, October, 1964)

Vol. 6, No. 10, pp. 2303-2560 April, 1965

CONTENTS

		PAGE	RUSS. PAGE
Dependence of the Dispersion Frequencies on External Fields (Dipole-Allowed Exciton Bands in Crystals of Cubic Symmetry). V. N. Piskovoi	(T)	2303	2889
Characteristic Condensation Temperatures of Thin Films. Yu. F. Komnik	(T/E)	2309	2897
X-Ray Spectral Investigation of Samarium Hexaboride. É. E. Vainshtein, S. M. Blokhin, and Yu. B. Paderno	(E/T)	2318	2909
Investigation of an Atomically Clean Germanium Surface. B. A. Nesterenko and O. V. Snitko	(E/T)	2321	2913
Magnetic Resonance in Antiferromagnets with a Helical Structure. L. L. Buishvili, N. P. Giorgadze, and G. A. Kharadze	(T)	2328	2921
Galvanomagnetic Waves and Spontaneous Current Oscillations in Semiconductors and Semimetals. L. É. Gurevich and I. V. Ioffe	(T)	2332	2926
Capture of Nonequilibrium Holes by "Intrinsic" Dislocations in Germanium. A. D. Belyaev	(E/T)	2338	2934
Theory of Dielectric Relaxation Processes in Amorphous Polymers at High Temperatures. Yu. Ya. Gotlib	(T)	2341	2938
Determination of Local Level Parameters in Doped ZnS Single Crystals. I. A. Mirtskhulava, R. I. Chikovani, A. L. Shkol'nik, and T. V. Dzhakhutashvili	(E)	2347	2945
Minimum Ferromagnetic Resonance Linewidth of Yttrium Garnet Single Crystals. Yu. M. Yakovlev and B. M. Lebed'	(E)	2354	2953
Ferromagnetic Relaxation in Polycrystalline $Y_3Fe_5O_{12}$ Near the Upper Limit of the Spin Wave Spectrum. B. M. Lebed' and Yu. M. Yakovlev	(E)	2358	2958
The Problem of the Contribution of Many-Phonon Processes to the Intensity of Diffuse X-Ray Scattering by a Crystal Lattice. S. V. Semenovskaya and Ya. S. Umanskii	(T)	2362	2963
Calculation of the Kinetic Coefficients in Heavily Doped Semiconductors. I. P. Zvyagin	(T)	2368	2972
The Problem of a Quantitative Description of Transport Reactions. F. A. Kuznetsov, Yu. G. Sidorov, and I. E. Maranchuk	(T)	2375	2981
Conditions for Formation of Mosaic Structure on a Crystallization Front. V. V. Voronkov	(T)	2378	2984
The Effect of Electric Field Strength on Space-Charge Limited Current in Dielectrics and Semiconductors. Yu. S. Ryabinkin	(T)	2382	2989
X-Ray and Electrical Investigations of the System $PbCo_{1/2}W_{1/2}O_3-PbYb_{1/2}Nb_{1/2}O_3$. Yu. Ya. Tomashpol'skii and Yu. N. Venevtsev	(E)	2388	2998
Statistical Interpretation of Surface Relief on Deformed Crystals. B. M. Strunin.	(T/E)	2393	3004

CONTENTS

		PAGE	RUSS. PAGE
Spin Diffusion and Nuclear Relaxation in Irradiated Polymers. L. L. Buishvili and A. V. Kessenikh	(T)	2402	3016
Temperature Coefficients of Elastic Constants of Alkali Halide Crystals. V. V. Mitskevich	(T)	2405	3020
Interband Recombination of Electrons and Holes in Indium Arsenide. N. S. Baryshev	(T)	2410	3027
Effect of Electron Bombardment on Surface States of Germanium. V. N. Ovsyuk and L. S. Smirnov	(E)	2413	3031
Antiferroelectric and Magnetic Properties of $PbCo_{1/2}W_{1/2}O_3$. V. A. Bokov, S. A. Kizhaev, I. E. Myl'nikova, and A. G. Tutov	(E)	2419	3038
Electron Paramagnetic Resonance in Single Crystals of Vanadium Pentoxide. V. A. Ioffe and I. B. Patrina	(E)	2425	3045
A Reversible Block Structure Formed on Precipitation from a Solid Solution of Cu–Be. A. M. Elistratov and L. M. Sorokin	(E)	2429	3050
A Study of Circulating Thermoelectric Currents in Anisotropic Crystals. L. L. Korenblit	(E)	2438	3059
Electron Mobility in Germanium in the Temperature Range 300-1000°K. O. A. Golikova and A. V. Petrov	(E/T)	2443	3065
The Dependence on Deformation of the Vibrational Frequencies of a Simple Cubic Lattice. A. A. Nran'yan	(T)	2447	3070
Theory of F-Center Luminescence. S. I. Pekar and Yu. E. Perlin	(T)	2450	3073
Temperature Dependence of the Infrared Absorption Line Width Due to Local Vibrations. D. N. Mirlin and I. I. Reshina	(E/T)	2454	3078
Distribution of Paramagnetic Nitrogen Centers in Some Type-I Diamonds. N. D. Samsonenko	(E/T)	2460	3086
Concentration Dependence of the Hall Coefficient Anisotropy in n-Type Germanium. P. N. Baranskii, I. V. Dakhovskii, and P. M. Kurilo	(E/T)	2463	3089
Effect of the Spin-Electron Interaction in Semiconductors on the Peak Broadening in the Energy Distribution of Inelastic Magnetic Scattering of Neutrons. M. A. Ivanov	(T)	2465	3092
Electron Combination Resonance Intensity in Semiconductors with a Narrow Forbidden Band. V. I. Sheka	(E)	2470	3099
Measurement of the Photogalvanomagnetic Effect in Silicon Single Crystals. V. P. Sushkov and M. I. Iglitsyn	(E/T)	2476	3107
Temperature Dependence of the Brittle Fracture of Ionic Crystals. N. V. Volkova	(E)	2481	3114
On the Reconstruction of the Momentum Distribution of Annihilating Electron-Positron Pairs from the Angular Correlation of Gamma Quanta. P. U. Arifov, V. I. Gol'danskii, and Yu. S. Sayasov	(E/T)	2484	3118
Energy Band Structure in Group IV and Group III-V Crystals. V. V. Sobolev	(T/E)	2488	3124
Ferromagnetic Resonance in a Ferrite with Induced Uniaxial Anisotropy. N. Z. Miryasov and V. A. Semkina	(E/T)	2494	3131
Anisotropy of the Hall Coefficient for n-Type Germanium in the Region of Mixed Scattering. P. I. Baranskii, V. V. Baidakov, and P. M. Kurilo	(E)	2499	3137

CONTENTS

		PAGE	RUSS. PAGE
Plasma Oscillations in Solids. L. A. Balabanova and M. M. Bredov	(E)	2502	3141
BRIEF COMMUNICATIONS			
Determination of the Amount of Oxygen in Silicon by the Lithium Diffusion Method. M. I. Iglitsyn, G. P. Kekelidze, and G. V. Lazareva	(E)	2508	3148
Raman Scattering of Magnons. V. R. Nagibarov and U. Kh. Kopvillem	(T)	2510	3150
On the Mechanism of Formation of Hetero- and Homocharges in Photoelectrets of AgCl Crystals. V. V. Pospelov and V. M. Fridkin	(E)	2513	3153
Exposition of Dislocations in Single Crystals of NaI (Tl). V. Ya. Zaslavskaya, R. Yu. Itskovich, and L. G. Éidel'man	(E)	2516	3156
The Field Effect in Cuprous Oxide. G. P. Peka	(E/T)	2518	3157
Electromechanical Effect in Ge, Si, and InSb. M. S. Ablova	(E)	2520	3159
Electrical Oscillations at Current Saturation in Cadmium Sulfide. S. I. Kalashnikov, A. I. Morozov, and V. P. Kirillov	(E)	2522	3161
Negative Photoconductivity of High-Resistance Selenium Films in Strong Fields. V. G. Boitsov and B. A. Tazenkov	(E)	2525	3164
Impurity Photoconductivity in Germanium Due to Gamma-Ray Irradiation. A. B. Gerasimov, B. M. Konovalenko, I. D. Yaroshetskii, and A. A. Barkalaya	(E/T)	2527	3166
Direct Transitions and Spin-Orbital Splitting of the Valence Band in GaP. S. A. Abagyan and V. K. Subashiev	(E)	2529	3168
Some Mechanical Properties of Strongly Doped Silicon Single Crystals. M. G. Mil'vidskii, O. G. Stolyarov, and A. V. Berkova	(E)	2531	3170
Effect of Small Additions of Copper on the Thermoelectric Properties of Cadmium–Bismuth (27% Bi) Alloys in Solid and Liquid States. Ya. I. Dutchak and V. Ya. Prokhorenko	(E)	2533	3172
Kinetics of Photoconductivity in Semiconductors Which Have Trapping Levels for Minority Carriers at the Surface. V. A. Zuev, A. V. Sachenko, and K. B. Tolpygo	(T)	2535	3174
The Possibility of Using Combined Resonance to Produce a Maser Effect. É. I. Rashba	(T)	2538	3178
Phenomenon of Anomalously High Photovoltages in GaAs Films. É. I. Adirovich, V. M. Rubinov, and Yu. M. Yuabov	(E)	2540	3180
Diffusion of Antimony in Inhomogeneous Germanium. B. I. Boltaks, V. P. Grabchak, and T. D. Dzhafarov	(E)	2542	3181
Low-Temperature Irradiation of Germanium with Fast Electrons. A. B. Gerasimov and B. M. Konovalenko	(E)	2544	3184
Nature of the Ultraviolet Reflection Maxima of GaP and $GaAs_xP_{1-x}$. S. A. Abagyan, V. K. Subashiev, and S. P. Singkhal	(E/T)	2546	3186
Radiative Tunnel Recombination in Semiconductors. A. A. Rogachev and S. M. Ryvkin	(E)	2548	3188
Effect of Uniaxial Compression on the Electrical Conductivity and Photoconductivity of Cadmium Sulfide Single Crystals. V. V. Eremenko, N. N. Kovner, and É. V. Matyushkin	(E/T)	2550	3190
Sasaki Effect in Crystals Without an Inversion Center. P. -A. V. Kazlauskas and I. B. Levinson	(T/E)	2552	3192
Magnetophonon Oscillation of the Thermo-EMF of n-InSb in a Longitudinal Magnetic Field. V. M. Muzhdaba, R. V. Parfen'ev, and S. S. Shalyt	(E)	2554	3194

CONTENTS

RUSS. PAGE			PAGE	RUSS. PAGE
3141	Local Levels in Polycrystalline Hexagonal Selenium. B. T. Kolomiets and P. K. Khodosevich.	(E)	2556	3196
3148				
3150				
3153				
3156				
3157				
3159				
3161				
3164				
3166				
3168				
3170				
3172				
3174				
3178				
3180				
3181				
3184				
3186				
3188				
3190				
3192				
3194				

Soviet Physics

SOLID STATE

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CONTENTS

		PAGE	RUSS. PAGE
Distortion of Band Oscillations in a Diatomic Chain by Defects. G. S. Zavt and É. É. Tyurkson	(T)	2561	3201
Analysis of the Glavanomagnetic Characteristics of Bismuth-Type Metals. Yu. A. Pospelov and V. V. Kechin	(T)	2565	3206
Deviations from Ohm's Law in Piezoelectric Semiconductors. B. D. Laikhtman	(T)	2573	3217
The Depth of Penetration and the Distribution of Radiation Defects in Germanium Bombarded by Argon and Nitrogen Ions. P. V. Pavlov, E. I. Zorin, D. I. Tetel'baum, and Yu. S. Popov	(E/T)	2577	3222
Electrical Properties of Vanadium Pentoxide. I. B. Patrina and V. A. Ioffe	(E)	2581	3227
The Electromechanical Properties of Ceramic Ferroelectrics in Strong Electric Fields and at High Pressures. L. N. Syrkin and A. M. Él'gard	(E)	2586	3235
The Form of Metallic Condensate Particles in the Initial Stages of Growth. V. M. Kosevich, L. S. Palatnik, S. I. Shevchenko, and V. A. Antonova	(E)	2591	3240
Characteristics of Current Flow Through an Intrinsic Anisotropic Semiconductor. É. I. Rashba	(T)	2597	3247
Dipole Moments and Some Lattice Sums in Diamond-Type Crystals. Z. A. Demidenko and K. B. Tolpygo	(T)	2600	3251
Dislocations in Heavily Doped Silicon Single Crystals. M. G. Mil'vidskii, O. G. Stolyarov, and A. V. Berkova	(E)	2606	3259
High-Temperature Annealing of Defects Produced by Fast Neutrons in Germanium. R. F. Konopleva, S. R. Novikov, and S. M. Ryvkin	(E/T)	2610	3263
On the Configurational Instability and Its Possible Manifestations for the Electron States of Perfect Crystals. N. N. Kristofel'	(T)	2613	3266
Phonon Correlation Function and Coherent Inelastic Scattering of Neutrons in Crystals Containing Shallow Electron Impurity Centers. M. A. Krivoglaz and P. I. Shaldervan	(T)	2618	3272
The Problem of the External Photoeffect of Metal Photocathodes for Radiation of Wavelength 23.6-113 A. E. P. Savinov, A. P. Lukirskii, and Yu. F. Shepelev	(E)	2624	3279
Theory of the Optical Spectrum of Bound Pairs of Impurity Ions in a Crystal. A. E. Nikiforov, A. N. Men', and V. I. Cherepanov	(T)	2631	3288
Photoconductivity Resulting from Optical Transitions Between Impurity Centers. Sh. M. Kogan, T. M. Lifshits, and V. I. Sidorov	(T/E)	2636	3294
Annihilation of Positrons in Alkali Halide Crystals. V. I. Gol'danskii and E. P. Prokop'ev	(T)	2641	3301

CONTENTS

		PAGE	RUSS. PAGE
Paramagnetic Resonance of Free Copper Atoms in Various Matrices at Liquid Nitrogen Temperatures. R. A. Zhitnikov and N. V. Kolesnikov	(E)	2645	3307
Electric Conductivity and Thermoelectric Power of Glassy Semiconductors of the $Tl_2Se \cdot As_2(Se, Te)_3$ System. A. M. Andriesh and B. T. Kolomiets	(E/T)	2652	3317
Role of Long-Range Forces in the Scattering of Electrons by Phonons of a Homopolar Crystal. Z. A. Demidenko and K. B. Tolpygo	(T)	2656	3321
Concept of the Reentrant Angle as Applied to the Growth of Dendrites with a Diamond Structure. D. A. Petrov and A. A. Bukhanova	(T)	2664	3331
Polytypism and Recombination Radiation of p-n Junctions Prepared by the Diffusion of Boron in n-Type SiC. G. F. Kholuyanov	(E/T)	2668	3336
Faraday and Kerr High-Frequency Ferromagnetic Effects. L. É. Gurevich and I. N. Yassievich	(T)	2672	3341
Measuring the Energy Stored in LiF Crystals After Ionizing Irradiation at Room Temperature. E. K. Zavadovskaya and A. V. Kuz'mina	(E/T)	2677	3348
Mechanism of Carrier Scattering in p-Type InSb at 8°K. D. N. Nasledov, Yu. G. Popov, and Yu. S. Smetannikova	(E/T)	2680	3351
Thermal Electromotive Force in n-InSb Type Semiconductors in a Quantizing Magnetic Field. A. I. Ansel'm and R. G. Tarkhanyan	(T)	2685	3357
Vacuum Ultraviolet Absorption Spectrum of Cadmium Sulfide and Electronic Transitions Associated with It. T. Ya. Sera and A. G. Stasenko	(E)	2688	3361
Recombination Waves in Semiconductors. O. V. Konstantinov and V. I. Perel'	(T)	2691	3364
Dispersion Relation and Certain Microscopic Characteristics of $BaTiO_3$. V. N. Murzin, S. V. Bogdanov, and A. I. Demeshina	(T)	2697	3372
The Spontaneous Hall Coefficient of Ferrites. E. P. Svirina	(E/T)	2702	3378
Coalescence of Dislocation Loops. A. M. Kosevich, Z. K. Saralidze, and V. V. Slezov	(T)	2707	3383
Hall Mobility of Electrons in Cadmium Sulfide and Selenide Films. I. A. Karpovich and B. N. Zvonkov	(E/T)	2714	3392
Raman Scattering of Light by Quasilocal Oscillations. A. I. Stekhanov and M. B. Éliashberg	(E)	2718	3397
Detachment and Motion of Dislocations in Radiation-Hardened LiF Crystals. I. G. Berzina, A. A. Blistanov, and L. G. Tsinzerling	(T/E)	2722	3402
Field Emission Microscopy of Na on W Under Migration Equilibrium Conditions. V. N. Shrednik and E. V. Snezhko	(E)	2727	3409
On the Energy Spectrum of an Electron in a Magnetic Field in the Presence of a Local Linear Perturbation. A. M. Kosevich and T. V. Tanatarov	(T)	2738	3423
Mössbauer Effect in Mn- and Mg–Mn-Ferrites. V. F. Belov, M. N. Devisheva, I. S. Zheludev, E. F. Makarov, R. A. Stukan, and V. A. Trukhtanov	(E)	2747	3435
Nonlinear Phenomena in Iron-Yttrium Garnet at Low Frequencies. B. M. Lebed', L. Ya. Mukha, and V. I. Mosel'	(E)	2750	3438
Inclusion of Coulomb Interactions in Calculations of the Conductivity of a Metal. N. M. Plakida	(T)	2754	3444
"Intrinsic Defect" Conduction of Semiconductors. V. L. Vinetskii and G. A. Kholodar'	(T/E)	2759	3452

CONTENTS

		PAGE	RUSS. PAGE
Interaction of an Ultrasonic Wave with a Beam of Charged Particles. Sh. M. Kogan and V. B. Sandomirskii	(T)	2763	3457
BRIEF COMMUNICATIONS			
Comments on the Paper of F. I. Polovikov and V. V. Volchanskaya "Magnetic Susceptibility of Electrets". Ya. G. Dorfman	(E/T)	2768	3464
X-Ray K-Absorption Spectra of Potassium in Mixed KCl–KBr Crystals. L. N. Mazalov, É. E. Vainshtein, and L. N. Trushnikova	(E)	2770	3465
Metallographic Investigation of Gallium Phosphide Crystals. N. A. Shestakova, M. A. Gurevich, L. I. Marina, and A. Ya. Nashel'skii.	(E)	2772	3467
Propagation of Ultrasound in n-Type Germanium. N. V. Fomin	(T/E)	2774	3469
Mobility of Electrons in InSb in the Case of a Mixed Scattering Mechanism. V. V. Galavanov, D. N. Nasledov, and A. S. Filipchenko	(T/E)	2777	3471
Effect of an External Field on the Nonuniform Photoconductivity Spectrum in Pyrene Single Crystals. A. A. Avdeenko, Yu. V. Naboikin, and S. P. Sheina	(E)	2779	3474
Frequency Dependence of the Resonance Curve Width of Polycrystalline Yttrium Garnet. A. A. Manuilova and A. G. Gurevich	(T/E)	2781	3475
Optical Properties of Ga_2Te_3 Single Crystals. V. I. Gramatskii and V. P. Mushinskii	(E)	2784	3478
Calculation of the Anisotropy Parameter for n-Type Si. I. V. Dakhovskii and E. F. Mikhai	(T/E)	2785	3479
Problem of the Ionization Energy and the Degeneracy Factor of the Lower Level of Nickel in Germanium. V. V. Ostroborodova and S. V. Ivanova	(E/T)	2787	3481
Kinetics of Generation of F-Centers in NaCl Whiskers. S. U. Gol'denberg and I. Ya. Melik-Gaikazyan	(E)	2790	3484
Anisotropy of the Secondary Electron Emission Coefficient of Nickel and Zinc Single Crystals. E. S. Mashkova and V. A. Molchanov	(E)	2792	3486
A Contribution to the Theory of Magnetoresistance in Semiconductors Allowing for the Field of Charged Impurity Centers. M. Erezhepov	(T)	2794	3488

Soviet Physics

SOLID STATE

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CONTENTS

		PAGE	RUSS. PAGE
Investigation of Discharge Formation in Sodium Chloride in a Uniform Field. G. A. Vorob'ev and M. N. Lisetskaya	(E)	2799	3493
Surface Properties of Thermally Oxidized Germanium. Yu. F. Novototskii-Vlasov	(E)	2805	3500
Internal Friction from the Interaction of Impurity Atoms with Edge Dislocations. S. K. Turkov and T. D. Shermergor	(T)	2807	3502
Piezoelectric Effect in Barium Titanate Single Crystals Having Complex Domain Structures. T. N. Lezgintseva	(E/T)	2812	3509
Certain Problems of the Theory of the Luminescence Field Effect. O. S. Zinets, G. P. Peka, and Yu. I. Karkhanin	(T/E)	2817	3515
Magnetoresistance of p-InSb in Strong Magnetic Fields. Kh. I. Amirkhanov, R. I. Bashirov, and Z. A. Ismailov	(E)	2823	3524
Dependence of Sputtering Coefficient on Ion Energy. Yu. V. Martynenko	(E)	2827	3529
On the Energy Spectrum of Excitons in CdS-Type Crystals. S. A. Moskalenko and M. I. Shmiglyuk	(T)	2831	3535
Ferromagnetic Resonance in Single Crystals of Yttrium Iron-Indium Garnet. B. E. Rubinshtein, A. G. Titova, and B. L. Lapovok	(E)	2834	3538
Electrical Conductivity of Germanium in Strong Fields at Low Temperatures. É. I. Zavaritskaya	(E)	2839	3545
On the Role of the Coulombic Interactions between Electrons in a Superconductor. É. G. Batyev	(T)	2846	3554
Nondissipative Electron Currents in a Quantizing Magnetic Field. P. A. Zyryanov	(T)	2853	3563
Electric-Dipole Echo in Paramagnetic Spin Systems. A. R. Kessel' and I. V. Ovchinnikov	(T)	2857	3569
Interaction of Charged Particles with a Piezodielectric Crystal. F. G. Bass, S. A. Gredeskul, and M. I. Kaganov	(T)	2863	3577
Transmission and Reflection Spectra of a Group of Titanates in a Wide Infrared Range. V. N. Murzin, S. V. Bogdanov, and A. I. Demeshina	(E/T)	2869	3585
Angular Dependence of the Hyperfine Splitting of the EPR Lines of Ions in a Cubic Crystal Field. G. L. Bir, E. I. Butikov, and L. S. Sochava	(T/E)	2876	3594
Relation between Elastic Deformation and Structure of Oriented Polymers. S. N. Zhurkov, A. I. Slutsker, and A. A. Yastrebinskii	(E)	2881	3601
Magnetophonon Oscillations of the Longitudinal Thermal emf in Semiconductors. S. T. Pavlov and Yu. A. Firsov	(T)	2887	3608
Electron Paramagnetic Resonance of Mn^{2+} in Chalcogenide Glasses. L. D. Bogomolova, V. N. Lazukin, and I. V. Chepeleva	(E)	2894	3617

CONTENTS

		PAGE	RUSS. PAGE
Quantum Theory of Thermomagnetic Effects in Semiconductors. A. I. Ansel'm, Yu. N. Obraztsov, and R. G. Tarkhanyan.	(T)	2897	3620
Hall and Nernst-Ettingshausen Effects in Cobalt Ferrite. E. P. Svirina and M. A. Malikova.	(E/T)	2901	3626
Radiative Capture of Carriers by Neutral Indium and Antimony Atoms in Germanium. I. V. Karpova and Ya. E. Pokrovskii	(E/T)	2905	3631
Tensile Strength and Birefringence of Polystyrene. M. F. Milagin, A. D. Gabaraeva, and N. I. Shishkin	(E)	2909	3636
Theory of Long-Wave Optical Vibrations in Anisotropic Crystals. I. G. Lang and U. S. Pashabekova	(T)	2913	3640
Optical Absorption Spectra of Crystals of Antiferromagnetic Cobalt Compounds. V. V. Eremenko and A. I. Belyaeva	(E)	2918	3646
Kinetic Equations for Paramagnetic Spin Systems in Solids. A. R. Kessel'	(T)	2925	3653
Spin-Spin Width of the Exchange Resonance Line. G. M. Genkin and N. G. Golubeva	(T)	2931	3662
Weak Ferromagnetism of Some $BeFeO_3-Pb(Fe_{0.5}Nb_{0.5})O_3$ Perovskites. G. A. Smolenskii and V. M. Yudin	(E/T)	2937	3668
Selection Rules for Indirect Transitions in Crystals. G. F. Karavaev	(T)	2943	3676
Mirror Symmetry of Absorption and Luminescence Spectra of ZnTe Crystals. E. F. Gross and L. G. Suslina	(E)	2949	3684
Resonant Scattering of Phonons by Impurity Atoms and One-Phonon Coherent Scattering of Slow Neutrons. I. P. Dzyub	(T)	2955	3691
BRIEF COMMUNICATIONS			
Investigation of the Thermal Conductivity of Highly Doped Germanium. M. I. Aliev, V. I. Fistul', and D. G. Arasly	(E)	2962	3700
Activation of Impurity Centers in Silicon. K. D. Glinchuk and N. M. Litovchenko.	(T/E)	2963	3701
Radiative Recombination in Si and Ge Associated with Radiation Defects. Yu. L. Ivanov and A. V. Yukhnevich	(E)	2965	3703
Influence of Thermal Lattice Vibrations on the Anisotropy of the Secondary Electron Emission Coefficient of Single Crystals. E. S. Mashkova and V. A. Molchanov.	(E/T)	2967	3704
Influence of the Majority Carriers on the Mobility of Minority Carriers in Semiconductors. N. N. Grigor'ev	(T/E)	2968	3705
The Impurity Photoconductivity Spectra of Gold-Doped Germanium at Low Temperatures. I. A. Kurova and N. N. Ormont	(E/T)	2970	3708
Spectral Dependence of the X-Ray Photoeffect and Determination of the Constants in Liénard's Law from Its Regularities. L. G. Eliseenko, V. N. Shchemelev, and M. A. Rumsh	(E/T)	2973	3711
New Antiferroelectrics Having Perovskite-Type Structure, Containing Rare-Earth Ions in Octahedral Lattice Sites. V. A. Isupov and N. N. Krainik	(E/T)	2975	3713
Observation of Electron–Nuclear Double Resonance of F-Centers in KCl. M. A. Ruban and M. F. Deigen	(E)	2977	3715
Semiconducting Properties of SnTe. M. Moldovanova, St. Dimitrova, and St. Decheva	(E)	2979	3717
Piezoresistance and Magnetoresistance of n-Type Germanium. M. Mirzabaev, V. M. Tuchkevich, and Yu. V. Shmartsev	(E/T)	2980	3718

CONTENTS

		PAGE	RUSS. PAGE
Optically Induced Charge Exchange in Zinc Impurity Levels in Silicon B. V. Kornilov	(E/T)	2982	3721
Comparison of Radiative and Absorptive Properties of Ferrites. I. A. Deryugin, P. S. Kuts, and N. I. Lyashenko	(E/T)	2984	3723
The Problem of the Anomalous Photoconductivity of Selenium Films Treated in Mercury Vapor. V. A. Bazakutsa and G. D. Mokhov	(E)	2986	3726
Electro-Optical Properties of Copper Chloride and Bromide Crystals. L. M. Belyaev, G. F. Dobrzhanskii, Yu. V. Pisarevskii, K. S. Chernyshev, and Yu. V. Shaldin	(E/T)	2988	3727
Oscillations of the Intrinsic Photoconductivity and the Photomagnetic Effect in n-Type InSb. D. N. Nasledov, Yu. G. Popov, and Yu. S. Smetannikova.	(E/T)	2989	3728
Influence of the Thermal Oxidation of Silicon on the Position of the Absorption Band Due to Oxygen Atoms in the $\lambda = 0.1\,\mu$ Region. K. I. Brutsyn and V. V. Matveev	(E/T)	2991	3730
Quantum Yield of the Internal Photoeffect in p-Type Silicon Doped with Boron. A. A. Vol'fson, N. S. Zhdanovich, and V. K. Subashiev	(T/E)	2993	3732
Passage of Potassium Ions through Copper and Silver Films. E. M. Zarutskii	(E/T)	2995	3734
Cellular Structure in Silicon. M. G. Mil'vidskii and V. V. Voronkov	(E/T)	2997	3736
Determination of the Deep Copper Level in GaAs by a Tunnel Spectroscopy Method. V. I. Fistul'	(E/T)	2999	3738
Contact Effects and Carrier Mobility in Amorphous Films of Antimony Triselenide. V. M. Lyubin and V. S. Maidzinskii	(E/T)	3001	3740
Effect of Screening on the Recombination Cross Sections in the Presence of a Coulomb Barrier. A. A. Rogachev and S. M. Ryvkin.	(T/E)	3003	3742
Recombination Properties of Shallow Levels of Gold and Copper in p-Type Germanium, Determined from the Noise Spectrum. V. A. Besfamil'naya and V. V. Ostroborodova	(E/T)	3005	3745
Negative Resistance and Generation of Oscillations in Point-Contact Diodes of n-Type InSb. I. A. Baev.	(E)	3007	3747
The Temperature Dependence of the Dark Electrical Conductivity of Stilbene. V. V. Gal'pern and I. V. Radchenko	(E/T)	3009	3750
Resonance Paramagnetic Absorption in Alloys Based on Gadolinium. Iuliu Pop and V. I. Chechernikov	(E/T)	3011	3751
Magnetic Rotation of the Plane of Polarization of Infrared Radiation in Yttrium Ferrite Garnet. M. V. Chëtkin	(E)	3013	3753
Negative Photoconductivity of Cadmium Selenide Single Crystals Treated in a Gas Discharge. T. Ya. Sëra, G. G. Chemeresyuk, and V. N. Dul'dier.	(E/T)	3015	3754
Nuclear Acoustic Paramagnetic Resonance in Antiferromagnets. L. L. Buishvili (Translated from Fizika Tverdogo Tela, Vol. 6, No. 6)	(T)	3018	1619
INDEXES TO VOLUME 6			
Author Index		3023	
Subject Index		3046	

PEOPLE'S ARMY, JUNE 1965: SELECTED ARTICLES
(Quan Doi Nhan Dan)

JPRS: 31,216

TRANSLATIONS OF POLITICAL AND SOCIOLOGICAL
INFORMATION ON NORTH VIETNAM

No. 194

This serial publication contains summaries or translations (as indicated) of selected articles giving political and sociological information on North Vietnam, on the specific subjects reflected in the table of contents. Complete bibliographic information accompanies each article.

CONTENTS

	Page	Text Page
Reply to Readers on Questions Concerning Shooting Down of U.S. Planes, by Nguyen Van Khoan	1	2
Ideological Work in Present Fighting Situation, by Le Quang Hoa	3	3
Self-Defense Forces of Lao Kay Apatite Mines Bolster Combat-Readiness Training, by Pham Khoang	10	1
Rational and Economic Use of Materials, by Le Hoang	12	4
Squad Combativity Training, by Ngoc Minh	17	2
Communique of the Ministry of National Defense Regarding the Volunteer Movement	21	1
Increased Leadership in Local Military Tasks	23	2
Militia and Self-Defense Forces at Quang Ninh Step Up Production and Combat Readiness Training...	25	2
Good Examples Are Orders Without Words, by Vuong Xuong Le	27	2

CONTENTS (continued)

	Page	Text Page
Never Cease to Increase the Strength of Our Army	29	2
Party Members' Responsibility Toward the Younger Generation, by Pham Tan	32	3
Tay Bac Military Zone Steps Up Unit Control, by Hoang Ha	35	3
How to Effectively Train for Combat in Only a Short Time?, by Giang Ha	37	2
Can There Be Good Training When One Is Busy with Production and Combat?, by Tran Ba Dao	40	3

TRANSACTIONS OF THE CENTRAL AEROLOGICAL OBSERVATORY: SELECTED ARTICLES
(Trudy Tsentralnoi Aerologicheskoi Observatorii)

NO. 57 1964

JPRS: 32,539

NEW SOVIET METEOROLOGICAL INSTRUMENTS AND METHODS

-USSR-

Following is a translation of three articles from the Russian-language periodical Trudy Tsentral'noy Aerologicheskoy Observatorii (Transactions of the Central Aerological Observatory), No. 57, Moscow, 1964. Bibliographic information accompanies each article.

CONTENTS

	Page	Text Page
Coordinate-Doppler Method of Wind Observations, by A. G. Gorelik...	1	19-23
Accuracy of Large Particle Measurements With an Airborne Instrument, A. N. Nevzorov	8	55-66
Radar Measurements of Clear-Sky Turbulence Using Passive Reflectors, by G. A. Smirnova	26	72-6

HERALD OF THE HIGHER SCHOOL: SELECTED ARTICLES
(Vestnik Vysshei Shkoly)
VOL. 22, NO. 10, 1964

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INNOVATIONS IN SOVIET HIGHER EDUCATION

/Following is a translation of three articles in the Russian-language journal Vestnik Vysshey Shkoly (Herald of the Higher School), Moscow, v 22 No 10, 1964. Additional bibliographic data accompanies each article./

TABLE OF CONTENTS

	Page	Text Page
Laboratory Exercises in a Modern Theoretical Mechanics Course	1	12-19
Strengthening Ties of Biological Science with Practice, by N. V. Pilipenko and A. A. Inozentsev	17	44-51
Technological Institute -- Serving Agriculture, by N. I. Nazarov	28	51-55

HERALD OF THE HIGHER SCHOOL: SELECTED ARTICLES
(Vestnik Vysshei Shkoly)
VOL. 22, NO. 5, 1964

JPRS: 29,588

METHODS AND THEORY IN THE TEACHING OF ENGINEERING DISCIPLINES

- USSR -

/Following is the translation of articles by various authors in the Russian-language periodical Vestnik Vysshey Shkoly (Herald of the Higher School), Moscow, No 5, 1964. Additional bibliographic information accompanies each article./

CONTENTS

	Page	Text Page
Theoretical Mechanics: A Cornerstone of Engineering Education, by V. N. Shchelkachev	1	20-25
"Theoretical Mechanics" and Modern Engineering, by A. I. Lure	10	25-29
For A Departure from the Standard Course Plan, by G. N. Savin, T. V. Putyata, B. N. Fradlin, S. N. Predtechenskii	16	29-31
The 2nd All-Union Congress on Theoretical and Applied Mechanics,	20	31-32
In Defense of the Multiple Choice Response Feedback System, by N. V. Volodin	24	33-36
Combination Control Prior to Laboratory Exercises, by E. I. Fialko	30	37-38
An Experiment With A Programmed Text, by I. I. Voskresenskii	32	38-39
A New Book on Teaching Machines, by Yu. I. Birilko	34	39-40

ANNALS OF CHEMISTRY
1960, VOL. 34, NO. 3/4
(Roczniki Chemii)

CONTENTS

		Text Page
L. Pajdowski — Polynuclear Vanadium (III), Comlexes. III. Potentiometric Investigations on Equilibrium and Stoichiometric Coefficients in the Reaction of Hydroxocomplexes Formation in Solutions	1	763-774
L. Pajdowski, B. Jeżowska-Trzebiatowska — Polynuclear Vanadium (III) Complexes. IV. Determination of the Stability of Polynuclear Complexes	11	775-785
B. Jeżowska Trzebiatowska, L. Pajdowski — Polynuclear Vanadium (III) Complexes. V. Determination of Instability and Equilibrium Constants in a Nonbuffered System: VCl_3—$ClCH_2COOH$	21	787-797
W. Wolski — Thermal Decomposition of Ammonium Ferrocyanide	31	799-809
A. Basiński, J. Mucha — The Solubility of Zinc Ferrocyanide in Water and in Aqueous Solutions	41	811-816
J. Szychliński, B. Lenarcik — Researches on Chloroplumbate Hydrolysis	46	817-824
A. Łodzińska — Researches on the Stability of Selenocyanate Ions	53	825-834
W. Kemula, Sz. Rosołowski — Absorptiometric Investigations on Germanomolybdic Acid	61	835-842
W. Rodziewicz, W. Wojnowski — Mixed Esters of Orthosilicic Acid Obtained from Silicon Disulfide	68	843-848
S. Smoliński — A "Cross"-Effect of Identical, Physiologically Active Groups. Mono and Diethers of Pentaerythritol	74	849-856
S. Smoliński — On a Reaction of Chroman Ring Closure	80	857-861
S. Malinowski, T. Kobyliński — Investigations on Reactions of Hydrogen Exchange in Gaseous Phase. Part I. The Reaction between Isovaleric Aldehyde and Ethyl Alcohol	84	863-870
W. Jasiobędzki — The Effect of Volume of Substituents in Position 1,4 on Properties of Butatriene Derivatives	91	871-879
D. Gürne, T. Urbański — Reactions of Aliphatic Nitrocompounds. XLIV. Conformation Analysis of 5-Nitro-5-Alkyl-3-Cyclohexyl-Tetrahydro-1,3-Oxazine	99	881-886
T. Jaworski, W. Polaczkowa — Diene Synthesis of Pyridine System. Reactions of Tetrachlorocyclopentadienone Ketals with Benzoyl Cyanide	104	887-898
T. Jaworski — Diene Synthesis of Dipyridyl Systems. Reaction of Tetraphenylcyclopentadienone with Nitriles of Pyridinecarboxylic Acids	115	917-924
W. Czuba — Investigations on Isomerization of Ring-Substituted Derivatives of 3-Nitroaminopyridines. I. Chloro-3-N-Nitroaminopyridines	119	905-915
Z. Talik — Investigations on 2-Chloro-3,5-Dinitropyridine. III. On the Relative Mobility of Halogen	130	917-924

		Text Page
W. Jachymczyk, J. Cieślak, I. Chmielewska — Tautomerism of Dicoumarol. Three Isomeric Methyl-Ethyl Ethers of Dicoumarol	137	925–930
Z. Eckstein, E. Grochowski, T. Urbański — The Fungicidal Activity of 2-Nitropropanediol-1,3 Derivatives	142	931–940
J. Szychliński — Researches on Photochemistry of Aromatic Halogeno-derivatives. III.	151	941–946
M. Wroński — The Influence of Acids on the Rate of Phenol and Aniline Mercuration Reaction	156	947–952
Z. Ledóchowski, A. Ledóchowski, M. Bogucka, W. Orłowski, J. Wojtania, T. Dunaj, B. Adamczewski — Researches on Tumor Inhibiting Compounds. VI. Synthesis of Some 4-(Dimethylaminoalkylamino)-Quinoline Derivatives	162	953–957
J. Oszczapowicz, J. Świderski — Synthesis of Merocyanine Dyes, Derivatives of Rhodanine. I. Exchange of an Aniline-Group in Pentamethine-merocyanines for a Secondary Amine Group	167	959–964
S. Grudziński — Reactions of Activated Esters with Hydrazides. II. Synthesis and Properties of Some Hydrazides of N-(Arylsulfonyl)-Glycines	174	965–971
W. Rodziewicz, W. Wojnowski — Ethyl -O-Cresyl Esters of Orthosilic Acid. I. Preparation and Properties	181	973–984
Ch. K. Ingold — Electrophilic Substitution at Nitrogen and Oxygen	192	985–997
J. Wojtczak — The Effect of Some Chemical Compounds on the Decomposition of Photosensitive Cupric Emulsions in Infrared	206	1033–1045
J. Wojtczak — The Effect of Some Physicochemical Factors on Photoelectric Properties of Cuprous Halides	218	1011–1021
W. Kemula, E. Weroński — Influence of Surface Active Substances on Polarographic Waves. II. The Comparison of the Influence of Non-polar Hydrocarbons and Polar Camphor on Polarographic Curves of Cupric Ions	228	1023–1032
J. Rohleder, A. Olszowski — Researches on Optical Properties of Solid Solutions of Some Organic Dyes in Polystyrene	238	1033–1045
A. Basiński, J. Skraga — Researches on Properties of Tannins Derived from Lignin. I. Fractionation of Lignin Tanning Substances	249	1047–1059
A. Basiński, S. Poczopko — The Phenomenon of Formation of Two Liquid Phases in Some Ternary Systems in Terms of Hydration Numbers	261	1061–1070
S. Poczopko, K. Prószyńska — Binodal Curves of the Systems: $CdSO_4$—$CH_3CH(OH)CH_3$—H_2O, and Li_2SO_4—$CH_3CH(OH)CH_3$—H_2O	269	1071–1075
A. Fuliński — Electrolysis in Systems Without Convection. II. Phenomenological Theory of the Nonstationary Process	273	1077–1088
A. Ulińska, L. Huppenthal — Polymethacrylic Acid Adsorption on Carbon from Alcohol-Aqueous Solutions	283	1089–1101
J. Kruk, J. Pawełek — The Influence of Products of Complete Hydrolysis of Novalgin on Surface Potential and Surface Tension of Potassium Chloride Aqueous Solutions	294	1165–1168
S. Minc, M. Brzostowska — The Influence of Polarizing Ability of Cesium, Magnesium, Calcium, Strontium and Lanthanum Cations, on Their Specific Adsorption in the Interior Part of a Double Electric Layer	298	1109–1117
K. Pigoń, H. Chojnacki — The Range of Photoelectric Current Carriers in Anthracene	305	1119–1129
L. Wasilewski, M. S. V. Pathy — Influence of Electro-Osmosis in Electro--Reduction Processes. II. Electro-Synthesis of Hydroxylamine (Part II)	313	1131–1134

		Text Page
E. Hejmo, M. Ogorzałek — Magnetic Properties of Dipyridine-Cobalt (II) Chloride	316	1135-37
J. Budzyńska, A. Z. Budzyński — A Simple Way of Preparing Linolenic Acid From Linseed Oil	319	1161-63
J. Bocheńska, A. Rokosz — Polynuclear Complex Ions of Cadmium Acetate	324	1145-48
W. Czuba — The Synthesis of Some Derivatives of 3-Pyridinesulfonic Acid	328	1149-53
B. Siła — Autooxidation Products of Resin Acids from *Picea excelsa* L.	333	1155-60
P. Mastalerz — Preparation and Properties of Phenyl-Vinyl-Phosphinic Acid	339	1161-63
J. Pawełek — The Electric Surface Potential and Surface Tension of Solutions Containing Small Amounts of Physiologically Active Substances	342	1165-68
J. Moszew, A. Inasiński, K. Kubiczek, J. Zawrzykraj — Addition Reactions of Schiff's Bases. I. Addition of Isothiocyanic Acid Esters	346	1169-72
J. Moszew, A. Inasiński — Addition Reactions of Schiff's Bases. II. Addition of Isocyanic Acid Esters	349	1173-76
J. Moszew, J. Bojarski, A. Inasiński — Addition Reactions of Schiff's Bases. III. Addition of Aromatic Derivatives of Carbodiimide	352	1177-79
L. Borowiecki, W. Zacharewicz — A New Semicyclic Carene	355	1181-83
J. Demichowicz-Pigoniowa — Electrothermodiffusion in Aqueous Solutions of Cadmium Sulfate	357	1149-53
H. Kuczyński, K. Piątkowski — Über das Hydratationsverfahren des *d*-Carens-3 Nach Brown	360	1189-90
W. Kuczyński, A. Andrzejak — The Extraction of Brown Coals Treated with Acids	362	1191-94
Z. Pawlak, J. Świderski — Isotope Exchange of Acid Radicals in Penta-acetyl-β-D-Fructopyranose	365	1195-96
W. Dahlig, S. Pasynkiewicz — Reactions of Organoaluminum Compounds with Ethyl Chloride	367	1197-98

PROBLEMS OF HEALTH RESORT SCIENCE, PHYSICAL AND EXERCISE THERAPY: SELECTED ARTICLES

JPRS: 30,555

(Voprosy Kurortologii, Fizioterapii i Lechebnoi Fizicheskoi Kultury)

VOL. 30, NO. 2, 1965

Following are the translations of three articles in the Russian-language periodical Voprosy kurortologii, fizioterapii i lechebnoy fizicheskoy kul'tury (Problems of Health Resort Science, Physical and Exercise Therapy), Moscow, No 2, March-April 1965. Complete bibliographic information accompanies each article.

CONTENTS

	Page	Text Page
Mode of Action of Kumiss on the Body (Comparison of the Physiological Effect of Kumiss Made of Skimmed Cow's Milk and Kumiss Made of Mare's Milk), by V. S. Tsenina	1	124-9
Therapeutic Use of Ultrasound, by A. A. Pushkareva ...	9	134-9
Effect of Ultrasound on the Healthy Rabbit Eye and Intraocular Hemorrhage, by V. A. Lazuk	17	139-142

POLISH ENDOCRINOLOGY
1964, VOL. XV, NO. 5-6
(SELECTED PAPERS)
(Endokrynologia Polska)

CONTENTS

K. Boczkowski, J. Teter, J. Philip: A Case of Pure Gonadal Dysgenesis without Seminiferous Tubules in a Patient with 46 XY Karyotype . *

H. Bręborowicz, F. Krzywińska: The Relationship between Mother's Urinary Estrogen Excretion and Fetal or Neonatal Disease 231

T. Dobrzański: Insulin Content in the Peripheral Blood of Diabetic Patients after Diabetol Administration . . . . . *

T. Lewy, E. Wawrzyński: Blood Glucose Tolerance Test after Oral Loading with 50 Gm of Glucose in Patients with Chronic Pancreatitis . . *

A. Ślebodziński: Studies of the Animal Erythrocyte *In Vitro* Uptake of Labeled Iodothyronines 237

A. Blaim: Androgen Treatment of Growth Failure in Children with Turner's Syndrome 244

Z. Kobielowa, H. Rembiesowa, J. Stapińska, A. Ślebodzińska: Some Aspects of Turner's Syndrome in Childhood 249

J. Kolanowski, Z. Ślipko: Adrenal Crisis with Psychic Disturbances in a Patient with Sheehan's Syndrome 258

L. Tenczyński: The Role of Thyrotropin in the Peripheral Metabolism of Thyroid Hormones. II. Clinical observation 263

H. Bręborowicz, F. Krzywińska, T. Pisarski: The Structure of the Placenta and the Urinary Estrogen Output in Pregnancy 268

K. Boczkowski, J. Teter: A case of Gonadal Dysgenesis with Phallic Enlargement in a Patient with 45/XO Karyotype . . . . . *

T. Pawlikowski, T. E. Romer, J. Armatys, B. Dębiec: Andrenogenital Syndrome with Total Sex Reversal in Two Siblings 273

B. Narbutt, T. Kudła: Adrenal Cortical Function in Chiari-Frommel Syndrome 283

M. Chmielowa, K. Kozłowski, R. Sikorska, M. Walczak: Precocious Puberty in a 7-year Old Girl with Congenital Syphilis. (Report of a Case) . 293

T. Dobrzański: Relations between the Results of Glucose, Diabetol, Cortisole, or Insulin Administration and the Intensity of Diabetes Clinically Compensated . . . . . *

T. Pawlikowski, J. Zieleniewski: The Effect of ACTH and Cortisol on Adrenal Regeneration in Sprague-Dawley Rats 298

A. Ślebodziński: Physiologic Variations in Plasma Protein Binding Capacity of I^{131}-labeled Triiodothyronine 304

T. E. Romer: The Effect of TSH and Chorionic Gonadotropin on Morphologic Features of Brown Adipose Tissue in Rats 309

---

* The papers denoted by asterisks may be foud in Endokrynologia Polska 5/64 and 6/64, the Polish edition of periodical.

TECHNICAL CYBERNETICS

No. 1, 1965
(Akademiya Nauk SSSR
Izvestiya
Tekhnicheskaya Kibernetika)

[Following is the translation of the Russian-language periodical Izvestiya Akademii Nauk SSSR, OTN, Tekhnicheskaya Kibernetika (News of the Academy of Sciences USSR, Department of Technical Sciences, Technical Cybernetics), Moscow, No 1, Jan-Feb 1965, pp 3-200.]

TABLE OF CONTENTS

		Source	Report
1.	Procedures For Quantitative Analysis of Complex Systems. I, By D. B. Yudin (Moscow)	3	1
2.	On Some Classes Of Complex Systems.II I. N. Kovalenko, (Moscow)	14	16
3.	A Fatigue-Rest Model, N. N. Vorobev , F. S. Kislitsyn, A. S. Milhailova, (Leningrad)	21	27
4.	Synthesis Of Pyramidal Systems From Majority Elements, V. I. Varshavskii, L. Ya. Rosenblum, (Leningrad)	28	38
5.	Analysis of Conditions Of Reliable Realizability Of Threshold Functions In Real Threshold Elements, M. B. Gendler, (Moscow)	34	47
6.	Decoders With Few Elements, B. V. Obraztsov, (Novocherkasak)	45	63
7.	Algorithms For Abstract Synthesis Of Automata For An Expanded Language Of Regular Expressions, M. A. Spivak (Saratov)	51	70
8.	On A Method Of Solution Of The Problem Of Classification Of Objects Or Phenomena, B. A. Skripkin, (Moscow)	58	81
9.	On Technical Realization Of An Optimal Two Stage Search, D. A. Novik, (Leningrad)	65	92
10.	Learning Systems For Recognition Of Patterns Using Generalized Portraits, V. N. Vapnik, A. Ya. Lerner, A. Ya. Chervonenkis, (Moscow)	72	103

TABLE OF CONTENTS (cont.)	Source	Report
11. Discreting Of Images By Separation And Quantification Of Contours, D. G. Lebedev, D. S. Lebedev, (Moscow)	88	125
12. Synthesis And Investigation Of Discrete Systems Intended For Transmission Of Continuous Messages, 1. Synthesis Of Optimal Systems, A. I. Velichkin, (Moscow)	93	131
13. On Statistical Accuracy Of Regenerating Elements With Pulse Transmission Of Random Signals, Yu. M. Bykov, (Moscow)	103	147
14. Some Applications Of The Methods Of Mathematical Programming In Problems Of Structural Mechanics, A. A. Chiras, (Vil'nyus)		
15. On The Problem Of Synthesis Of A Configuration Of Rod-Like Statistically Defineable Structures Of Minimal Weight, D. A. Matsyulyavichus, (Vil'nyus)	114	165
16. Analytical Construction Of A Regulator For Stabilization of a Linear System With Random Delay, G. A. Agasandyan, (Moscow)	118	171
17. On The Problem of Analysis of the Current Spectrum of a Signal of a Parametric Contour of a Self-Tuning System, G. V. Malyfhev, I. N. Pechorina, (Sverdlovsk)	126	183
18. Definition of Regions of Stability Pulse Extremal Systems With Modulation by Analysis of the Parametric Oscillations, A. A. Tunik, (Kiev)	131	190
19. Improvement of the Noise Proofing of a One Class Automatic System Using Non-Linear Control Laws, V. A. Zemskov, B. M. Makarev (Leningrad)	143	208
20. On Automatic Tracking Systems Equations, Ye. A. Devyanin, (Moscow)	150	220
21. On The Problem of Selection of An Optimal Structure of a Digital Automatic Control System With Respect to the Criterion of the Tsypkin Majorant Going to a Minimum, M. A. Dukhovnyy, E. Gl Fainshtein, (Krivoy Rog)	158	232
22. The Optimal Problem of a "Hit" In Nonstationary Linear Systems, Nguyen Tkhan' Bang, (Moscow-Hanoi)	161	237
23. Solution of Some Nonstationary Problems of Optimal Filtration, F. P. Dmitriev, G. Ya. Dolgintseva, A. A. Ignatov	169	249

TABLE OF CONTENTS (cont.)	Source	Report
24. On A Problem of Optimal Control, Ye. Ya. Rotenberg, (Moscow)	182	270
25. Optimization of Values of Transfer Coefficients and Determination of Scales for Operation On Electronic Models, V. L. Vents, L. G. Shrago (Leningrad)	187	278
26. On a Procedure for Obtaining Random Numbers With a Uniform Law of Distribution, I. A. Ushakov, (Moscow)	193	288
27. United Conference of Societies of The USA and Canada On Investigation of Operations	197	295
28. The First All Union Conference On Technical Cybernetics	199	298

CYBERNETICS, THOUGHT, AND LIFE

(Kibernetika, Myshlenie, Zhizn)

1964

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Following is a complete translation of a Russian-language book edited by A. I. Berg et al., entitled Kibernetika, Myshlenie, Zhizn' (English version above), Moscow, 1964, pages 1-511.

TABLE OF CONTENTS

	Page	Text Page
From the Editors	1	3-4
Cybernetics and the Building of Communish, by A. I. Berg	3	5-19
Cybernetics and Philosophy	17	20-36
I. CYBERNETICS AS A SCIENCE		
What is Cybernetics?, by A. A. Markov	33	39-52
On Cybernetics As A Science, by V. M. Glushkov	46	53-61
On Theoretical Problems of Cybernetics, by A. A. Lyapunov; S. V. Yaglonskii	54	62-75
Philosophical Problems in Cybernetics, by B. V. Biryukov; V. S. Tyukhtin	66	76-108
On the Question of Unity of the Subjects and Method of Cybernetics, by I. B. Novik	98	109-39
On the Question of the Subject of Cybernetics, by P. I. Dyshlevyi	128	140-43
On Certain Important Philosophical Questions of Cybernetics, by V. S. Kazakovtsev	132	144-51
Cybernetics and Certain Problems of Philosophy, by M. G. Gaaze-Rapoport	139	152-6
On The Question of the Problem of the Theory of Games, by N. N. Vorobev	144	157-63
On The Question of the Genetic Connection of Cybernetics with Classical Automatism, by V. N. Svintsitskii	150	164-71

	Page	Text Page
On The Structure of the Concepts of Cybernetics, by, N. P. Erastov	158	172-4
II. CYBERNETICS AND LIFE		
On the Structure of Living Nature Control Systems, by A. A. Lyapunov	161	177-81
Cybernetics and Ways to Study the Brain, by A. V. Napalkov	166	182-92
Cybernetics and the Problem of the Study of Life, by Sh. G. Adeishvili	177	193-205
On Modeling the Functions of a Living System, by K. S. Trincher	189	206-20
On Certain Characteristic Aspects and Tendencies in the Development of Cybernetics, by G. B. Linkovskii	205	221-4
III. CYBERNETICS AND THE STUDY OF COGNITIVE PSYCHIC PROCESSES		
Some Features of the Process by Which Information is Transformed by Man, by A. N. Leontev; E. P. Krinchik	209	227-41
Modeling Properties of the Nervous System, by E. N. Sokolov	224	242-79
Modeling the Brain Functions; Higher Neurodynamics, by E. I. Boiko	261	280-308
The Essence of Reflection (Visualization) and the Theory of Information, by V. S. Tyukhtin	289	309-17
Some Applications of the Theory of Information, by A. A. Brudnii	297	318-20
Problem of Simulation of Thinking and Life, by A. A. Prokhorov	300	321-5
Some Philosophical Aspects of the Problems of Simulating Thinking by Means of Cybernetic Devices, by L. B. Bazhenov	305	326-39
Analogy as a Method of Solving the Problem of the Relationship Between a Machine and Thinking, by A. I. Uemov	319	340-6
Intrinsic Potentialities of Cybernetic Simulation, by S. M. Shalyutin	325	347-62
IV. CYBERNETICS AND PROBLEMS OF LOGIC AND METHODOLOGY OF SCIENTIFIC RESEARCH		
Models in Science and Cybernetics, by V. V. Chavchanidze	342	365-94
Some Gnoseological Aspects of Cybernetics, by B. S. Gryaznov	375	395-407

	Page	Text Page
Causal Networks and Process Simulation, by Yu. Ya. Bazileskii	389	408-20
Processes of Teaching People and Automats, by A. A. Feldbaum	403	421-58
Methodological Problems of Rationalization of Teaching, by Yu. A. Gastev	444	459-72
Some Problems of Automation of Mental Work, by N. G. Bruevich	459	473-80
Humanities, Logic and Cybernetics, by B. V. Biryukov; A. G. Spirkin	468	481-508

PROBLEMS OF PHILOSOPHY
VOL. 19, NO. 4, 1965
(SELECTED ARTICLES)
(Voprosy Filosofii)

31,226

SOVIET STUDIES ON CONTEMPORARY SOCIOLOGICAL PROBLEMS

[Following is a translation of five articles from the Russian-language periodical Voprosy filosofii (Problems of Philosophy), No 4, Moscow, 1965. Complete bibliographic information accompanies each article.]

TABLE OF CONTENTS

	Page	Text Page
Growth Reserves and the Rational Utilization of Workers' Leisure Time, by A. A. Zemtsov	1	61-69
Leisure Time and Raising the Scientific-Technical Level of Engineering and Technical Workers, V. G. Baikova	12	69-74
The Change in the Structure of Working and Leisure Time for the Peasantry in the Years of Soviet Power, by A. S. Duchal	20	74-80
The Crisis of Bourgeois Ideology and Personality, by Yu. A. Zamoshkin	30	29-38
The Problem of the Interaction of Nature and Society and Contemporary Geography, by A. G. Doskach, Yu.P. Trusov	44	104-115
On the General Theory of the Interaction of Nature and Society	45	
Basic Aspects in the Theory of the Interaction of Society and Nature	48	
Certain Aspects in the Historical Approach to the Problem	53	
The Particular Place of Geography in Studying the Interaction of Society and Nature	58	

NEWS OF THE ACADEMY OF SCIENCES USSR

DEPARTMENT OF TECHNICAL SCIENCES

TECHNICAL CYBERNETICS

No. 2, 1965

(Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika)

[Following is the translation of the Russian-language publication Izvestiya Akademii Nauk SSSR, OTN, Tekhnicheskaya Kibernetika (English version above) Moscow, No 2, Mar-April 1965, pp 1-192.

TABLE OF CONTENTS

	Source	Report
1. Determination of Hamiltonian Paths of Shortest Length on a Complete Graph by the Methods of Integral Programming, V. I. Mudrov, (Moscow)	3	1
2. Application of the Coincidence Method to Analysis of Reliability of Technical Systems Which Operate in the Stationary Condition, N. M. Sedyakin, (Leningrad)	9	10
3. An Approximation Algorithm for Construction of Optimally Reliable Systems With an Arbitrary Structure, I. A. Ushakov (Moscow)	20	25
4. On a Procedure for Selection of a Multidimensional Parameter on a Digital Computer B. S. Fleishman, V. F. Krapivin, (Moscow)	25	33
5. The Matrix Method of Minimization of Microprogram Systems, V. G. Lazarev, (Moscow)	35	48
6. Functional Divisibility In Three-Valued Logic, V. I. Varshavskii, (Leningrad)	43	58
7. On Optimal Synthesis of Formal Neurons, I. B. Gutchin, A. S. Kugichev, (Moscow)	47	64
8. On Encoding of Internal States of a Finite Automaton, E . I. Piil , (Moscow)	58	79
9. On a Class of Stochastic Automata, V. A. Sragovich, Yu. ‘. Flerov, (Moscow)	66	91
10. On the Problem of Volume of Memory of a Learning Automaton of the Table Type, E. K. Letskii, (Moscow)	74	102
11. Reconciliation of the Message Source With the Channel by the Method of Rearrangement of Spectra, I. A. Ovseievich	81	112

TABLE OF CONTENTS (cont.)	Source	Report
12. Nonlinear Filtration and Quasi-optimal Nature of Frequency Phase Autotuning, V. I. Tikhonov, (Moscow)	88	121
13. On Stablization of Systems in Which Noise Depends on the Value of the Control Effect, N. N. Krasovskii, (Sverdlovsk)	102	139
14. Synthesis of Analytical Self-Adjusting Systems, V. V. Solodovnikov. V. V. Semenov, (Moscow)	110	151
15. Determination of Mathematical Expectancy and Dispersion of Reaction of a Multidimensional Nonlinear Nonstationary System Based on the Use of Computers, V. M. Aleksandrov, A. M. Batkov, A. N. Staroverov, B. A. Shchukin , (Moscow)	123	168
16. Synthesis of Optimal Control of Linear Nonstationary Stochastic Systems, Yu. V. Kozhevnikov, (Kazan')	129	176
17. Statistical Synthesis of Control Systems Which are Optimal With Respect to Insensitivity to Variation of Parameters, R. S. Rutman, (Moscow)	138	188
18. Processes in Multidimensional Systems Which are Optimal With Respect to Rapid Action, A. B. Savvin, (Moscow)	146	200
19. Invariance and Autonomy in Multiply Connected Essentially Nonlinear Automatic Systems, V. V. Pav lov, (Kiev)	153	211
20. The Use of Commuted Hard Feedback for Creation of Astatism in Automatic Control Systems With Variable Structure, V. F. Vidtorova, (Moscow)	157	217
21. Behavior of Inertial Systems of Navigation for High Speed Flight, L. V. Kondratev, (Moscow)	170	235
22. An Inertial Navigation System in the Cartesian System of Coordinates, Stereographically Reflected On a Sphere, V. S. Kamenskii, (Moscow)	182	251
23. On Correction of Motion of A Body With Limited Fuel Reserve on Board, V. A. Kolemaiev, (Moscow)	188	260
24. On The Problem of Calculation of Limitations on Distribution of Roots of the Characteristic Equation When Calculating Systems With Minimum Mean Square Error, V. B. Larin, (Kiev)	191	265

TABLE OF CONTENTS (cont.)

		Source	Report
25.	Letter to the Editors	192	267
26.	Answer to the Letter By I. I. Gal Perin	193	268

AUTOMATION AND TELEMECHANICS: SELECTED ARTICLES
(Avtomatika i Telemekhanika)
1964, VOL. 25, NO. 6

JPRS: 27,359

DEVELOPMENT AND PRINCIPLES OF AUTOMATIC CONTROL SYSTEMS

Following is a translation of four articles in the Russian-language journal Avtomatika i telemekhanika (Automation and Telemechanics), Vol. XXV, Moscow, No. 6, 1964, "Science" Publishing House. Complete bibliographic information accompanies each article.

CONTENTS

	Page	Text Page
Problems of Technical Cybernetics in the Institute for Automation and Telemechanics, by V. A. Trapeznikov	1	747-752
Survey of the History of the Institute of Automation and Telemechanics (1939-1964), by A. V. Khramoi	9	753-762
The Development of Automatic Control Theory at the Institute of Automation and Telemechanics (1939-1964)	25	763-806
The Development of Principles of Construction of Systems and Devices for Automatic Control in the Work of the Institute for Automation and Telemechanics (1939-1964)	111	807-851

JOURNAL OF NEUROPATHOLOGY AND PSYCHIATRY: SELECTED ARTICLES
(Zhurnal Nevropatologii i Psikhiatrii)
1964, VOL. 64, NO. 5

JPRS: 27,337

STUDIES IN NEUROPATHOLOGY AND PSYCHIATRY

- USSR -

Following is a translation of five articles in the Russian-language periodical Zhurnal Nevropatologii i Psikhiatrii imeni S. S. Korsakova (Journal of Neuropathology and Psychiatry imeni S. S. Korsakov), Vol 64, No 5, Moscow, 1964. Complete bibliographic information accompanies each article.

CONTENTS

	Page	Text Page
A Method of Coding and Processing Clinical Electroencephalographic Data, by A. Sirakov and Mezan, I.	1	680-685
Comparison of Clinical and Electromyographic Data in Patients Affected with Cervicothoracic Radiculitis and Ganglionitis, by N. A. Belaya and E. I. Sorokina	16	690-693
On Clinical Dynamics of Neurasthenia, by V. V. Korolev	23	723-728
On the Clinical Dynamics of So-Called Organic Psychopathies, by I. L. Kulev	33	730-734
On the Problems of Administration of Indopan in a Psychiatric Clinic, by V. G. Levit, T. N. Morozova, and A. N. Popova	41	768-770

BIOPHYSICS: SELECTED ARTICLES
(Biofizika)
1964, VOL. 9, NO. 4

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AUTOMATION PROBLEMS IN BIOPHYSICS

- USSR -

[Following are translations of articles in the Russian-language periodical Biofizika (Biophysics). Complete bibliographical information precedes each individual translation.]

Table of Contents

	Page	Text Page
Krinskii, V.I., Asymptomatically Optimal Automatic Devices with Exponential Field of Conversion	1	484-87
Pyatetskii, I.I., and Shik, M.L., The Problem of the Spinal Regulation of Motor Activity	7	488-92
Valtsev, V.B., Reactivity Mechanisms of the Waves of a Rhythmic Electroretinogram During the Afteraffect of a Continuous Light	18	493-99
Petrosevich, Yu. M., and Kriger, Yu. A., Model of an Electrically Excited Membrane System	28	522-23

CHEMISTRY IN AGRICULTURE: SELECTED ARTICLES
(Khimiya v Selskom Khozyaistve)
1964, VOL. 2, NO. 9

JPRS: 29,113

DEVELOPMENTS IN THE USE OF FERTILIZERS, PESTICIDES, AND HERBICIDES IN AGRICULTURE

- USSR -

Following are translations of five articles in the Russian-language periodical Khimiya v Sel'skom Khozyaystve (Chemistry in Agriculture), No 9, 1964. Complete bibliographic information accompanies each article.

CONTENTS

	Page	Text Page
Use of Fertilizers and Diagnosis of Plant Nutrition, by V. V. Tserling	1	13-18
Radiometric and Photometric Methods of Determining the Quality of Pesticides Used in the Spraying of Crops, by S. V. Andreiev, B. K. Martens, V.A. Molchanova, and V. A. Davydov	14	18-23
Enzymatic Method of Analyzing Residues of Methylethyl Thiophos in Plant Tissues, by S. A. Roslavtseva, P. V. Popov, and V. K. Polyakova	25	24-27
Phytotoxicity of Herbicides in Relation to Methods of Use and To Soil Moisture, by V. A. Kolesnikov	34	54-56
Use of Urea Phosphate and Carbamide to Enrich Silage from Dry Corn Stalks and Other Components, by I. E. Grinberg, I. S. Gusarova, and S. A. Tabunshchik	39	61-65

EXPERIMENTAL MEDICINE AND MICROBIOLOGY
VOL. XVI, NO. 3-4, 1964
(Medycyna Doswiadczalna i Mikrobiologia)

CONTENTS

Page

J. Gutkowska: Antibodies in staphylococcal infections in children. I. Alpha-antihemolysin 77
J. Gutkowska: Antibodies in staphylococcal infections in children. II. Antibodies detected with the hemagglutination test 85
J. Gutkowska: Antibodies in staphylococcal infections in children. III. Analysis of the antibodies with the method of immunodiffusion . . 93
B. Kopacka, D. Kuklińska-Miszczyk: Some antigenic properties of diagnostic O and Vi preparations of *S. typhi* 101
J. Chomiczewski, H. Michalik: Lysogenic conversion of the 01 antigen within the serotype *Salmonella gallinarum-pullorum* 112
J. Iskierko: Chemical structure of diphtheria toxin and toxoid. I. Comparative analysis of the amino acids of the toxin and toxoid 117
E. Mikołajczyk, C. Frygin, E. Wojciechowski: Thermal inactivation of toxicity and hemolytic activity of typhus rickettsiae 127
H. Sobis: Pathomorphologic lesions in the coronary blood vessels of the heart in the course of treated and unterated influenza 137
Z. Mianowska: Thermostable soluble antigen of bovine erythrocytes in the serologic diagnosis of infectious mononucleosis 146
K. Obojska, D. Ostrowska: A microbiological method of assaying colistin . 152
A. Zakrzewska: Influence of compounds containing the sulfhydryl group on the activity of phospholipase C of *Clostridium perfringens* type A . 161
B. Hoffmann, E. Małyszko: Assimilation of amino acids by Trichomonads in semisynthetic liquid medium containing serum 170
S. Brandes, B. J. Radola: The toxic factor of the *Enterobacteriaceae* family. I. Conditions important for obtaining the thermolabile toxin, preliminary serological and electrophoretic investigations . . . . . *
H. Meisel, H. Albrycht, D. Rymkiewicz, A. Świtalska, P. Trembowler: Studies on *Clostridium botulinum* type E. I. A. strain of *Cl. botulinum* type E isolated in Poland . . . . . *
H. Meisel, H. Albrycht, D. Rymkiewicz, A. Świtalska, P. Trembowler: Studies on *Clostridium botulinum* type E. II. Media suitable for toxin production . . . . . *
W. Wójciak, E. Wolska: Aluminium hydroxide as adsorbent of typhoid-paratyphoid vaccine . . . . . *
F. Rabczyńska, P. Meislowa, Z. Kudelski: The specifity of the active test applied in evaluation of immunogenic properties of typhoid vaccines *
Z. Sporzyńska: The problem of a standard preparation in the evaluation of the antigenicity and immunogenicity of diphtheria toxoid. I. A comparison of the antigenicity and immunogenicity of the international standards with routine diphtheria toxoids produced in Poland . . *
A. Gałązka: Preparation of a reference DTP vaccine, standardization of its diphtheria and tetanus components. I. The diphtheria component . . *
A. Gałązka: Preparation of a reference DTP vaccine, standardization of its diphtheria and tetanus components. The tetanus component . . . *
H. Meisel, H. Albrycht, D. Rymkiewicz, A. Świtalska, P. Trembowler: Studies on *Clostridium botulinum* type E. III. Highly potent *Cl. botulinum* type E toxic antigens obtained by applying cellophane bag-cultures *
B. Turowska, G. Turowski: Bacterial endotoxin as adjuvant. VIII. Production of an antiserum against the Gc group system . . . . . *
L. Wojciechowska, M. Wachowska: Specific antibodies in sera of *T. saginata* infected patients . . . . . *
J. Stanosek, J. Gregorczyk, A. Lewandowska-Tokarz: The effect of low frequency vertical vibrations on biochemical processes in guinea pigs. I. The effect of alanine — and asparagine-aminotransferase activity in serum and liver of guinea pigs . . . . . *

* The papers denoted by asterisks may be found in Medycyna Doświadczalna i Mikrobiologia, the Polish edition of periodical.

BULLETIN OF THE CHEMICAL SOCIETY-BELGRADE
VOL. 28, NO. 10, 1963
(Glasnik Hemijskog Drustva - Beograd)

CONTENTS

	Page	Text Page
J. D. Pupezin, Ž. V. Knežević and S. V. Ribnikar: The Ammonia-dimethyl Ether Liquid-vapor Equilibrium	5	523-529
D. B. Stevančević: The Celate Compound of Nickel with 2,3 Quinoxalinedithiol and Its pH Indicator Properties	13	531-536
M. Novogradski: Infrared Spectroscopic Determination of the Degree of Esterification of Cellulose Molecules	19	537-542
D. K. Vitorović and M. Djuričić: Nature of Oil-shale Kerogens. Oxidations with Potassium Permanganate in Acetone Solution. II. Oxidation of Aleksinac Oil-shale Kerogen	23	543-554
G. A. Garton, M. Lj. Mihailović, M. Antić and D. Hadžijev: Chemical Investigation of Wheat. 6. Grain Lipids of Some High Yield Wheat Varieties	33	555-571
S. Janković and S. Daković: The Improvement of the Adsorptive Properties of Some Yugoslav Semicokes by means of Chemical Treatment and the Possibility of Their Use for the Dephenolization of Waste Industrial Waters	47	573-587

POLISH REVIEW OF RADIOLOGY AND NUCLEAR MEDICINE
1964, VOL. 28, NO. 5
(Polski Przeglad Radiologii i Medycyny Nuklearnej)

CONTENTS

Page

J. Bowkiewicz, W. Furman, W. Słoniewicz, J. Załuska: Radiologic anatomy of the iliac and lumbar part of the lymphatic system 355

J. Bowkiewicz, M. Bulska, W. Furman, M. Kobuszewska-Farynowa, K. Kucharczyk, H. Szucka, J. Załuska: Lymphography in cases of early cancer of the cervix uteri. (Preliminary communication) 361

R. Piotrowski, K. Urbański: A case of Engelmann's disease in an infant 367

M. Klamut, J. Staszyc, E. Ziółkiewicz-Szymankowa: Two cases of osteomyelosclerosis 372

Z. Milewicz, I. Kozłowska: Contribution to the diagnosis of pulmonary round shadows 381

B. Gładysz: The value of tomography in the diagnosis of nonneoplastic bronchial lesions 386

A. Machuderski: Progressive respiratory insufficiency as a sequel of pulmonary vascular fistulas 393

O. Kapuściński: The role of angiocardiography in the diagnosis of isolated congenital stenosis of the pulmonary artery 397

A. Litwak, N. Hartel-Ulkowska: Cystic degeneration of the renal pyramids. (Sponge kidney) 408

J. Zagalski, Z. Boroń, A. Domanasiewicz: Wilms's tumors 422

Z. Boroń, J. Zagalski: A rare metastasis of Wilms's tumors 434

J. Czopik, E. Kubica: Differential diagnosis between anatomic variations in the shape of the kidneys and tumors 439

Z. Sadowski: Aneurysm of the renal artery 445

S. Bryc, J. Staszyc: Experimental studies on the practical application of autotomography in intracranial pneumography 450

Book Review: *M. Tubiana, I. Dutreix, A. Dutreix, P. Jockey* — Bases physiques de la Radiotherapie et de la Radiobiologie 456

HYGIENE AND SANITATION

VOL. 29, NO. 1, JANUARY 1964
("Gigiena i Sanitariya")

TABLE OF CONTENTS

F. G. Krotkov. Tasks of the Society of Hygienists in Connection with the Decisions of the July Plenum of the Central Committee of the Communist Party of the Soviet Union 1

L. I. Gavrilova. Experimental Substantiation of the Permissible Concentration of 2,4-Dichlorophenoxy-Gamma-Butyric (DB) Acid in Water Bodies 11

A. P. Lebedeva and O. N. Tolstoshei. Soil Contamination Following the Use of Hexachlorane in Beet-Growing Areas in the Ukraine 17

V. K. Belikova. Hygienic Evaluation of Experimental Models of Window Glass 23

I. E. Varin. Concerning the Occupational Hazards in Working with Medical UHF Oscillators 32

M. T. Matyushonok. Prophylaxis of Pes Planus in Kindergartens 41

D. Georgiev. Dynamic Observations of the Physical Development and Motor Activity of Children in the Kindergartens of Sofia 48

M. I. Enikeev. Some Problems in Radiation Protection During Therapeutic Administration of Radioactive Iodine 53

M. B. Mirskii. The Medical Press in Efforts Made for Sanitization of the Country in the First Few Years of the Soviet Regime (1918 – 1920) .. 60

N. N. Malinovskii. N. I. Kashin's Work as a Hygienist 65

METHODS OF RESEARCH

I. I. Gusarov and V. K. Lyapidevskii. Evaluation of the Methods for Determination of Air Pollution by the Daughter Products of Radon ... 68

S. N. Suvorova, A. M. Vorob'ev and G. V. Rabovskii. Express Method for Elemental Fluorine Determination in the Air 80

ORGANIZATION OF SANITARY AFFAIRS. SANITARY STATISTICS. TRAINING OF SANITARY PERSONNEL

B. A. Danilovich. The Transfer of Some Sanitary Epidemiological Station Functions in the Housing and Utilities Sanitation Field to Public Organizations 83

Z. Yu. Kusraeva. The Public and the Sanitary Physician 87
P. A. Vavilin and N. I. Gavrilov. Staff Reinforcement of Sanitary Epidemiological Stations — An Urgent Task (According to Annual Reports of the RSFSR Sanitary Epidemiological Stations for 1961 and of Local Inspections) 90

FIELD EXPERIENCE

Ya. I. Chernyak and L. M. Khozanov. From the Work Experience of the City Sanitary Epidemiological Station of Dnepropetrovsk in Checking on the Drinking Water Supply 95
M. A. Prokhorov. Improvement of the Routine for Drinking Water at the Uralelektroapparat Plant 97
V. I. Kurchatov, V. N. Shumeiko, M. S. Levinskii and L. N. Kovalenko. Experience in the Control of Flies in Krasnodar 98

REVIEWS

L. A. Tiunov. Toxicology of Organic Peroxides 101

ABROAD

I. Wrba and O. Klein. The Teaching of Hygiene at the Medical Faculty of Charles' University in Prague 108

BRIEF REPORTS

L. N. Krepkogorskii. Defluoridation of Water with Natural Freezing in Central Kazakhstan 111
D. M. Kosmodamianskaya. Hygienic Evaluation of the Microclimates of Panel-Built Houses in the Trans-Volga Region 114
V. I. Bugrova. The Biological Characteristics and Associated Phages of Pathogenic Staphylococci Isolated from the Air 116
P. I. Kambaratov. Food Toxo-Infections from Agents other than Salmonella 118
G. E. Zhirnova and A. P. Okhrimenko. Problems of Labor Hygiene in the Porcelain Industry 120

CONGRESSES. MEETINGS. CONFERENCES. SCIENTIFIC SOCIETIES

Z. E. Grigorev Yu. A. Osipov and A. Ya. Yurkevich. Scientific Session on the Results of Work of the Leningrad Scientific Research Institute of Labor Hygiene and Occupational Diseases for 1961 — 1962 ... 124

R. D. Gabovich. All-Union Conference on Science and Technology of Water and Selection of an Efficient Type of Ozonation Plant 129
Kh. A. Nikogosyan. Work of the Kuibyshev Department of the Scientific Society of Hygienists and Sanitary Physicians for 1962 132
O. K. Kubyak and A. Z. Mamsikov. Republic Meeting of Industrial Sanitation Physicians on Problems of Labor Protection of Agricultural Workers of the Ukraine 134
P. A. Vavilin. The Activities of the All-Russian Scientific Medical Society of Hygienists and Sanitary Physicians in 1962 137

ABSTRACTS

A. Ya. Gutkin. Smoking Among Students 142

BOOK REVIEWS

M. M. Gimadeev. Problems of Labor Hygiene in the Pages of the Kazan' Medical Journal 1962 144
K. S. Petrovskii, N. N. Aleksandrov, T. S. Badulevich, Z. F. Turuk-Pchelina and E. G. Sharina. Guide to Methods in Vocational Training of Students in Nutritional Hygiene. — I. P. Barchenko, A. M. Chistyakova, V. D. Vynkhonen and E. S. Kryzhanovskaya 146
A. M. Vyalov. Vibration Sickness — E. Ts. Andreeva-Galanina, E. A. Drogichina and V. G. Artamonova 147

From the Editors 149

Bibliography. Soviet Literature on Hygiene and Sanitation (for the first half of 1963) 151

BULLETIN
OF THE BORIS KIDRIC INSTITUTE OF NUCLEAR SCIENCES
VOL. 16, NO. 1, 1965
(Bilten Instituta za Nuklearne Nauke "Boris Kidric")

TABLE OF CONTENTS

	Page	Text Page
Heat transfer through a vertical annular gas layer, by M. Novaković, V. Jović, and V. Pišlar	1	1-10
Extraction of copper and uranium with 2-methyl-heptane-4,6-dione and hexane-2,4-dione, by D.B. Stevančević and V.G. Antonijević	11	11-21
Spectral line intensity differences between arc in a tube and a free-burning arc, by M.V. Vukanović and M.V. Georgijević	22	22-30
Heat transfer of a reactor fuel element model with polyzonal-spiral finning at low gas flow rates (Re < 15,000), by S. Bećirspahić, A. Vehauc, and P. Kulundžić	31	31-46
Influence of repeated ^{60}Co gamma irradiation on urinary excretion of taurine in rats, by M.M. Jovanović	47	47-52
Changes in the growth of progeny of male rats exposed to low X-ray doses in the infantile period, by N. Savković and S. Hajduković	53	53-60

HYGIENE AND SANITATION
VOL. 29, NO. 10, OCTOBER 1964
(Gigiena i Sanitariya)

TABLE OF CONTENTS

S.M. Grombakh. The Main Trends of Scientific Research on Problems of Child and Adolescent Hygiene for 1966-1970 1

K.A. Bushtueva. The Effect of Absorption of Oxides of Sulfur 7

N.Ya. Yanysheva, I.S. Kireeva and N.N. Serzhantova. The Problem of Removing the Carcinogenic Properties of Brick Coal ... 13

I.A. Budeev. Experimental Data on the Substantiation of the Maximum Permissible Concentration of p-Quinonedioxime in the Water of Water Bodies 17

N.P. Mashchenko. The Effect on the Body of Low Fluorine Concentrations in Drinking Water 23

A.N. Bokov, V.A. Prokopenko, S.Ya. Fedorchuk and A.V. Chuiko. Evaluation of the Heat-Insulating Properties of Composition Flooring 30

B.B. Koiranskii, L.Ya. Ukvolberg, and M.V. Dmitriev. The Problem of the Effect of Weak Cold Stimuli on the Heat Exchange of the Body 37

A.I. Gurova. Hygienic Characteristics of p-Chlorophenol in the Aniline Dye Industry 46

V.G. Martirosyan. Problems of Labor Hygiene in the Mining of Artik Welded Tuff by the Open-Pit Method 52

A.N. Vyshelesskii and V.M. Chikov. Proper Procedure for Dishwashing Machine Operation 57

I.B. Kramarenko and A.D. Prevarskaya. The Effect of Various Degrees of Exertion on Adolescents with Elevated Blood Pressure Levels 61

N.M. Luginina-Kovalevskaya. The Problem of the Properties and Chemical Composition of Human Donor's Milk 66

G.G. Latysheva. Hygienic Conditions of Vocational Training of Ninth-Grade Students in Occupations of the Radio Engineering Industry ... 70

V.I. Vashkov, A.P. Volkova, V.M. Tsetlin and E.Ya. Yankovskii. Determination of the Toxicity of Propellants Used in Aerosol Tanks . 74

R.S. Garshtein. The Outstanding Russian Physiologist N.E. Vvedenskii and the Significance of his Teaching for Hygiene 80

METHODS OF INVESTIGATION

L.I. Medved, Yu.I. Kundiev and Yu.S. Kagan. Methods of Studying the Penetration of Chemical Substances Through the Intact Skin 85

R.I. Pikovskaya and M.G. Gelashvili. Evaluation of Methods of Detection of Typhoid and Dysentery Bacteria in Water and Foodstuffs 92

ORGANIZATION OF SANITARY AFFAIRS. SANITARY STATISTICS. TRAINING OF SANITARY PERSONNEL.

G.L. Edelshtein and V.A. Redin. The Role of Medical Workers in the Prevention of Farm Injuries 99

FIELD EXPERIENCE

T.S. Yurasova. Sanitary Evaluation of Engineering Protection of Populated Places in the Area of the Gorki Reservoir 104

Yu.B. Khromov. Planning and Equipping of Children's Playgrounds in Small Residential Areas 108

DISCUSSIONS AND READERS' COMMENTS

V.P. Shamov. The Problem of the Permissible Concentration of Sr^{90} in Foodstuffs 112

BRIEF REPORTS

V.O. Sheftel The Lixiviation of Lead Stabilizers from Polyvinyl Chloride Water Pipes 121

V.I. Tets. The Toxicity of Blue-Green Algae 123

S.P. Zaitsev. Some Engineering Estimates for the Selection of Water Supply Sources and Areas for Irrigation Fields 127

V.M. Retnev. Hygienic Evaluation of Working Conditions at an Automated Concrete Plant 131

Yu.N. Chusov. Rate of Recovery of the Skin Temperature After Cooling as an Index of the Resistance of the Human Body to Cold 134

V.S. Filatova, A.A. Belyakov, V.G. Smirnova and F.E. Goffman. Problems of Labor Hygiene in a New Nylon Salt Factory 137

CONGRESSES. MEETINGS. CONFERENCES. SCIENTIFIC SOCIETIES

D.P. Belyatskii and M.L. Livshits. Fourth Congress of Public Health Organizers, Hygienists, Epidemiologists, Microbiologists and Specialists on Infectious Diseases in BSSR 141

Readers' Conferences on the Work of the Journal "Gigiena i Sanitariya" in 1963 145

MEMORABLE DATES

Boris Aleksandrovich Lavrov 149

BOOK REVIEWS

V.A. Gorbov. Garbage Disposal in Cities—A.A. Kirpichnikov (Science Editor) 151

I.I. Belyaev and L.A. Palmova Goiter and Its Prevention — M.G. Kolomiitseva and I.I. Neimark 152

N.M. Dantsig and Yu.D. Gubernskii. The Technique of Infrared Heating—R. Borchert and W. Jubitz (Translated from the German Under the Editorship of I.B. Levitin) 154

CURRENT EVENTS AND INFORMATION 156

BULLETIN OF THE CHEMICAL SOCIETY, BELGRADE
1963, VOL. 28, NO. 8-9
(Glasnik Hemijskog Drustva)

CONTENTS

	Page	Text Page
Jelena S. Matić: Spectrographic Determination of Impurities in Ti and TiO_2	5	411-17
Miodrag Dj. Jančić, Čedomir B. Petrović, Aleksandar R. Despić and Dragan D. Samolov: A Method of Obtaining Spherical Metal Powder Particles	11	419-28
H. Dunken, W. Mikkeleit and G. Haucke: Spectrochemical Analysis of H_2O-D_2O Mixtures by means of Band Spectra	21	429-38
Bojana Grujić-Injac, Dejan Mićić and Nikola Stojanović: Microestimation of Cobalt in Biological Material Using — Furilmonoxime	29	439-45
Ostoja K. Stojanović, Gordana A. Bončić-Caričić and Djordje M. Dimitrijević: A Method of Preparing 4.4′-bis-Methylaminobenzophenone	37	447-51
Ostoja K. Stojanović, Gordana A. Bončić-Caričić and Djordje M. Dimitrijević: Synthesis of 4.4′-bis-Methylaminobenzophenone from Michler's Ketone	43	453-59
Bojan D. Podolešov: Isolation of Colchicine from Seeds of Colchicum macedonicum Koss	51	461-63
Jelena J. Bojanović, Anka D. Jevtović, Milanka O. Čorbić, and Kosara B. Nikolić: The Effect of Insulin on the Metabolism of Proteins, Lipids and Glucides. V. The Action of Successive Hyperinsulinemias on Blood Serum Proteins	55	465-77
S. Janković, S. Daković and I. Kostić: Improvement of the Adsorbent Properties of Certain Yugoslav Semi-cokes, and the Possibility of Their Use for the Dephenolization of Industrial Waste Waters	65	479-89
Gordana Popović and Slobodan Končar-Djurdjević: Measurement of Local Coefficients of the Transfer of Mass to Cylindrical Surfaces Under Determined Hydrodynamic Conditions	75	491-99
Slobodan K. Končar-Djurdjević, Dejan M. Bajić and Bojan D. Djordjević: Investigation of the Polarity of Electric Charge Caused by Electrization of Particles During Fluidization and Fxplanation of the Shape of Separated Material	83	501-12
Slobodan K. Končar-Djurdjević, Dejan M. Bajić and Bojan D. Djordjević: Optimal Conditions for the Separation of Materials by Electrization During Fluidization	93	513-22

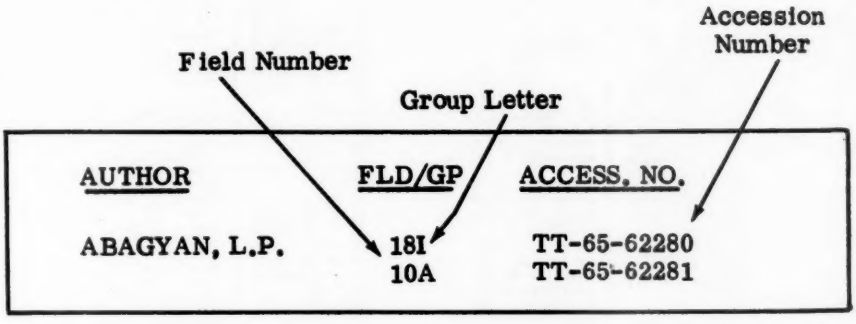
BULLETIN OF THE CHEMICAL SOCIETY-BELGRADE
1964, VOL. 29, NOS. 1-2
(Srpsko Hemisko Drustvo, Belgrad)

CONTENTS

		Text Page
R. Popović, K. Nikolić and Z. Blagojević: Contribution to the Coulometric Determination of Sulfonamides	5	1-9
M. Jovanović and R. Babić: Amperometric Determination of Hydrochloric Acid Using the Bismuth--Bismuth Bimetallic Pair	13	11-15
V. Rajković: Calibration Curves for the Quantitative X-ray Diffraction Analysis of Sb_2O_3, Sb_2O_4 and Sb by the Internal Standard Method	17	17-22
V. Rajković: Sedimentation Influence on Calibration Curves for X-ray Diffraction Analysis of Some Antimony Compounds (Part I)	23	23-28
V. Rajković: Sedimentation Influence on Calibration Curves for X-ray Diffraction Analysis of Some Antimony Compounds (Part II)	29	29-34
V. Rajković: Sedimentation Influence on Calibration Curves for X-ray Diffraction Analysis of Some Antimony Compounds (Part III)	35	35-44
S. Mladenović and B. Filipović: Determination of Small Amounts of Copper in Cadmium	45	45-49
B. Podolešov: The Oxidative Splitting of Some Fluorenone Derivatives by means of Lead Tetraacetate	49	51-56
M. Rogić: Reaction of Phenylmagnesium Bromide with Six- and Five-membered Steroid Lactones	57	57-71
V. Canić and T. Stojsavljević: Phytin Content of Wheat	71	71-72

NOTE ON INDEXES

● These indexes will provide the three pieces of information necessary for the location of a particular citation in the text. They are the accession number, the field number and group letter. The following sample is taken from the author index; the other two indexes use the same system.



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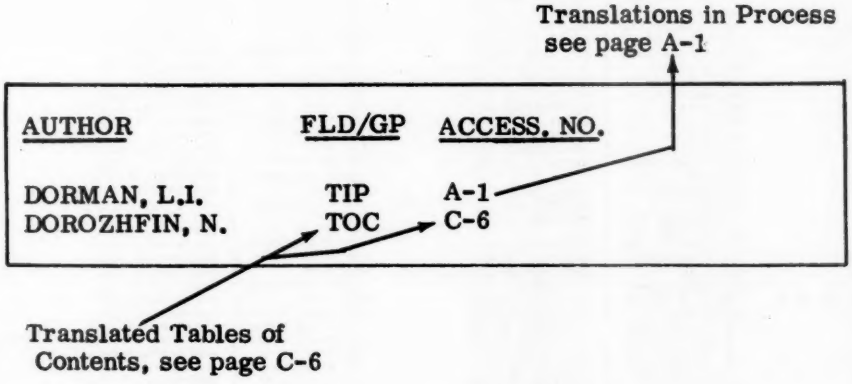

AUTHOR INDEX

AUTHOR	FLD/GP	ACCESS. NO.
ABAGYAN, S. A.	TOC	8-16
	TOC	8-16
ABDULLAEV, G. B.	20L	NCH-202 961
ABGAFOROV, V. A.	13F	TT-65-29664
ABLOVA, M. S.	TOC	8-16
ABRAMOVA, N. T.	5D	TT-65-33555
ADAMCZEWSKI, B.	TOC	8-30
ADAMENKO, V. N.	TOC	8-6
ADEISHVILI, SH. G.	TOC	8-38
ADIKOVICH, E. I.	TOC	8-16
AGAFONOV, A. F.	21D	TT-65-29638
AGAMI, C.	7C	TT-65-17039
AGASANDYAN, G. A.	TOC	8-35
AGEEV, O. N.	13C	TT-65-26671
AIDINYAN, R. KH.	TOC	8-13
AINBINDER, N. E.	TOC	8-77
AIRAPETYANTS, M. G.	6K	TT-65-64555
AKASHI, G.	14E	TT-65-17002
AKHERDOV, I. N.	13C	TT-65-26658
AKHMEDZADE, D. A.	7C	TT-65-29280
AKHNAZAROVA, V. D.	6E	TT-65-64536
AKIMOV, A. G.	11C	NCH-202 873
AKLIEV, A.	5F	TT-65-33169
AKSELROD, Z. M.	TOC	8-69
AKULOVA, N. S.	6D	TT-65-64546
	6D	TT-65-64546
ALBAEGHI, W.	7E	TT-65-17080
ALBRYCHT, H.	TOC	8-48
ALEKSANDROV, A. E.	13C	TT-65-26686
ALEKSANDROV, I. V.	7D	TT-65-18055
ALEKSANDROV, N. N.	TOC	8-53
ALEKSANDROV, V. M.	TOC	8-42
ALEKSEEV, S. N.	13C	TT-65-26650
ALIEV, G. M.	20L	NCH-202 957
	20L	NCH-202 961
ALIEV, M. I.	TOC	8-22
ALIMOV, I. O.	TOC	8-68
ALIMOV, P. I.	7C	TT-65-32982
ALTSHULER, L. V.	20D	TT-65-14400
AMATSU, H.	7D	NCH-202 623
AMIRKHANOV, KH. I.	TOC	8-21
AMONENKO, V. M.	7D	TT-65-28735
AN SUNG-MAK	5G	TT-65-33096
ANANINA, A. M.	7B	TT-65-14370
ANDERSON, P. B.	11F	TT-65-17011
ANDREEV, L. A.	13H	TT-65-64599
ANDREEV, S. V.	TOC	8-47
ANDREEV, V. V.	13H	TT-65-33058
ANDREEVA-GALANINA, E. TS.	TOC	8-53
ANDREEVA, I. S.	7C	TT-65-28574
ANDRIANOVA, T. I.	21D	TT-65-29626
ANDRIESH, A. M.	TOC	8-19
ANDRITSHIN, N. G.	13C	TT-65-26732
ANDRYUSHCHENKO, V. V.	6K	TT-65-64194
ANDRZEJAK, A.	TOC	8-31
ANOKHIN, M. I.	6D	TT-65-32420
ANSELM, A. I.	TOC	8-19
	TOC	8-22
ANTIC, M.	TOC	8-49
ANTIKAIN, P. A.	TOC	8-7
ANTONIJEVIC, V. G.	TOC	8-54
ANTONOVA, V. A.	TOC	8-18
AOYAMA, I.	20F	TT-65-64681
ARASLY, D. G.	TOC	8-22
ARCUZZI, A.	11J	TT-65-17096
ARIBIB, M. A.	6D	TT-65-64345
ARIFOV, P. U.	TOC	8-15
ARKHIPOV, G. N.	6E	TT-65-64538
ARKHIPOVA, E. P.	4B	TT-65-17045
	4B	TT-65-17045
ARMATYS, J.	TOC	8-33
ARUYAN, A. A.	7C	TT-65-29558
ARKO, KH.	TOC	8-7
ARTAMONOVA, V. G.	TOC	8-53
ARTEMEV, V. YA.	TOC	8-68
ASHBEL, S. I.	TOC	8-10
ASHBEL, Z. Z.	6J	TT-65-64520
ASTAPEV, N. A.	13C	TT-65-26663
ATABAEV, SH. T.	TOC	8-8
ATLAS, Z.	5C	TT-65-33399
ATLASOV, A. G.	TOC	8-9
AUGUSTYN, W.	7D	NCH-202 963
	7D	NCH-202 985
	7A	NCH-202 986
AVAKUMOV, V. M.	6D	TT-65-64557
AVDEENKO, A. A.	TOC	8-20
AVDONIN, N. A.	20M	TT-65-29588
AVENKO-ANTONOVICH, I. N.	7B	TT-65-14351
AVETIZYAN, I. S.	11C	NCH-202 869
AZARYAN, A. S.	7C	TT-65-29558
BAAS, C. J.	7C	TT-65-13399
	7C	TT-65-13400
	7C	TT-65-13401
BABENKO, S. A.	7A	TT-65-29567
BABIC, K.	TOC	8-60
BABICHENKO, S. I.	TOC	8-67
BADOUX, A.	11F	TT-65-17083
BADULEVICH, I. S.	TOC	8-53
BAECHTOLD, H.	11F	NCH-202 829
BAEV, I. A.	TOC	8-23
BAIDAKOV, V. V.	TOC	8-15
BAIKOVA, V. G.	TOC	8-40
BAJIC, D. M.	TOC	8-59
BAKALOV, D.	6D	TT-65-31382
BAKANOV, S. P.	20I	TT-65-13905
BAKANOVA, A. A.	20D	TT-65-14400
BAKLUNOVA, K. P.	6R	TT-65-64551
BAKOS, V.	11F	NCH-202 829
BALABANOVA, L. A.	TOC	8-16
BALAKINA, L. M.	TOC	8-63
BALANDIN, A. A.	7D	TT-65-29601
	7D	TT-65-29630
	7C	TT-65-29634
	7C	TT-65-29635
	7C	TT-65-29636
BALAS, A.	111	TT-65-29287
BALEJ, J.	7D	TT-65-29535
	7D	TT-65-29549
	7D	TT-65-29550
	7D	TT-65-29551
BALKLAV, A.	TOC	8-75
BAKABANOV, L. G.	TOC	8-78
BARANSKII, P. I.	TOC	8-15
BARANSKII, P. N.	TOC	8-15
BARASHENKOV, V. S.	18H	TT-65-14937
	20H	TT-65-14938
BARCHENKO, I. P.	TOC	8-53
BARKALAYA, A. A.	TOC	8-16
BARKALAYA, A. I.	6E	TT-65-29537
BARTHEL, J.	7D	TT-65-14212
	7D	TT-65-14213
BARTOS, J.	13F	TT-65-29571
BARULIN, YU. N.	14E	TT-65-17073
BARYSHEV, N. S.	TOC	8-15
BASHIROV, R. I.	TOC	8-21
BASHKIROV, A. N.	7C	TT-65-29689
BASINSKI, A.	TOC	8-29
	TOC	8-30
BASOV, N. G.	20F	TT-65-29597
BASS, F. G.	TOC	8-21
BATKOV, A. M.	TOC	8-42
BATSANOV, S. S.	7B	TT-65-28754
BATYEV, E. G.	TOC	8-21
BAZAKUTSA, V. A.	TOC	8-23
BAZHENOV, L. B.	TOC	8-38
BAZILESKII, YU. YA.	TOC	8-39
BEATI, E.	7C	TT-65-17016
BEBENIN, M. F.	8G	TT-65-28670
BEGIRSPAHIC, S.	TOC	8-54
BECKMANN, G.	7A	TT-65-13407
BEGUNOV, A. I.	11F	NCH-202 630
BEKETUVA, A. A.	6G	TT-65-29542
BEKMUKHAMETOVA, Z. U.	6R	TT-65-64553
BELAYA, N. A.	TOC	8-45
BELIKUVA, V. K.	TOC	8-51
BELLAND, A.	11E	TT-65-18056
BELOMESTNYKH, I. P.	7D	TT-65-29630
	7C	TT-65-29635
	7C	TT-65-29636
BELOTSERKOVSKII, O. M.	5I	TT-65-33488
BELOUSOV, V. D.	TIP	A-1
BELOV, B. I.	7A	TT-65-33363
BELOV, I. F.	TOC	8-76
BELOV, V. F.	TOC	8-19
BELUZEROVA, L. S.	7E	TT-65-64541
BELYAEV, A. D.	TOC	8-14
BELYAEV, I. I.	TOC	8-57
BELYAEV, L. M.	TOC	8-23
BELYAEV, V. I.	4B	TT-65-29594
BELYAEVA, A. I.	TOC	8-22
BELYAKOV, A. A.	TOC	8-57
BELYAISKII, D. P.	TOC	8-57
BENYAMINOVICH, I.	13C	TT-65-26578
BERDICHEVSKII, G. I.	13C	TT-65-26579
BERDICHEVSKII, M.	5F	TT-65-33366
BEREZANSKI, U. M.	TIP	A-1
BEREZIN, I. V.	7C	TT-65-29680
	7C	TT-65-29684
BERG, A. I.	TOC	8-37
BERGER, H.	20B	TT-65-17081
BERKOVA, A. V.	TOC	8-16
	TOC	8-18
BERNHEIM, M.	7C	TT-65-17052
BERZINA, I. G.	TOC	8-19
BESPAMIL'NAYA, V. A.	TOC	8-23
BESLEKOEV, I. I.	6D	TT-65-64544
BESPALOV, V. I.	TOC	8-65
BESSUNOV, A. G.	TOC	8-69
BIBERGAL, A. V.	18I	TT-65-50105
BIELECKI, W.	13B	TT-65-26616
BIR, G. L.	TOC	8-21
BIRGER, A.	13D	TT-65-26626
BIRILKO, YU. I.	TOC	8-28
BIRYUKOV, B. V.	TOC	8-37
	TOC	8-39
BIRYUKOVA, V. I.	13M	TT-65-26711
BLAGUJEVIC, Z.	TOC	8-60
BLAIM, A.	TOC	8-33
BLANCHARD, P.	11F	TT-65-17083
BLISTANOV, A. A.	TOC	8-19
BLIZNICHENKO, S. I.	8G	NCH-202 971
BLOKH, E. L.	9D	TT-65-63926
BLUKHIN, M. A.	7D	TT-65-28753
	7D	TT-65-28763
BLOKHIN, S. M.	TOC	8-14
BLUESTONE, H.	7C	NCH-202 973
BOBETH, W.	11E	NCH-202 627
BOBKOVA, N. N.	8G	NCH-202 721
BOBROV, A. I.	21D	TT-65-28676
BOBYRENKO, YU. YA.	11C	NCH-202 870
BOCHENSKA, J.	TOC	8-31
BOCZKOWSKI, K.	TOC	8-33
BOGANOVA, U. K.	7C	TT-65-29636
BOGDANDY, L. VON	11F	NCH-203 094
BOGUANOV, S. V.	TOC	8-19
	TOC	8-21
BOGDANOVA, A. V.	7C	NCH-202 642
BUGDANOVA, O. K.	7D	TT-65-29630
	7L	TT-65-29635
BOGDANOVICH, M. M.	TOC	8-69
BOGUMOLOVA, L. U.	TOC	8-21
BOGUCKA, M.	TOC	8-30
BOIKO, E. I.	TOC	8-38
BOITSOV, V. G.	TOC	8-16
BOJANA GRUJIC-INJAC	TOC	8-59
BOJANOVIC, J. J.	TOC	8-59
BOJARSKI, J.	TOC	8-31
BOKOV, A. N.	TOC	8-55
BOKOV, V. A.	TOC	8-15
BOLDYREV, I. N.	TOC	8-11
BOLSHAKOV, V. M.	TOC	8-76
BOLTAKS, B. I.	TOC	8-16
BONCIC-CARICIC, G. A.	TOC	8-59
BORCHERT, O.	11F	NCH-203 075
BORCHERT, R.	TOC	8-58
BORESKOV, G. K.	7D	TT-65-13402
BORISOV, A. E.	7C	NCH-202 967
BORNER, O.	13M	NCH-202 883
BORODINA, V. N.	111	NCH-202 989
BORUDULINA, T. L.	6G	TT-65-64539
BORUN, Z.	TOC	8-30
BORUNIN, V.	2C	TT-65-33000
BORUWIECKI, L.	TOC	8-31
BORTOLINI, P.	7A	TT-65-18059
BORYNIEC, A.	111	TT-65-14376
BOTVICH, K. N.	9B	TT-65-33487
BOUTTES, J.	16B	TT-65-64636
BOWKIEWICZ, J.	TOC	8-50
BRAGINSKII, K. I.	11B	TT-65-28233
BRANDES, S.	TOC	8-48
BRAUDE, S. YA.	TOC	8-75
BRAUNER, K.	11F	NCH-202 829
BREBUROWICZ, M.	TOC	8-33
BREDOV, M. M.	TOC	8-16
BRESLER, S. E.	7D	TT-65-28755
BRILKINA, T. G.	7C	TT-65-13434
	7C	TT-65-13435
BRISKER, A. D.	6E	TT-65-64530
BROCKES, A.	11C	TT-65-17003
BRUDNII, A. A.	TOC	8-38
BRUEVICH, N. G.	TOC	8-39
BRUSIN, V. A.	TOC	8-66
BRUSOV, I. I.	7C	TT-65-29634
BRUTSYN, K. I.	TOC	8-23
BRYC, S.	TOC	8-50
BRZUSTOWSKA, M.	TOC	8-30
BUDANOV, B. F.	13L	TT-65-26765
BUDAVEI, V.	5C	TT-65-32940
BUDEEV, I. A.	TOC	8-55
BUDILOVA, E. P.	4B	NCH-202 935
BUDNIKOV, P. P.	13C	TT-65-26651
BUDNIKOVA, T. V.	20K	TT-65-14453
BUDNYATSKII, I. M.	TOC	8-69
BUDUV, A.	5F	TT-65-33366
BUDZYNSKA, J.	TOC	8-31
BUDZYNSKI, A. Z.	TOC	8-31
BUGROVA, V. I.	TOC	8-52
BUISHVILI, L. L.	TOC	8-14
	TOC	8-15
	TOC	8-23
BUKEREEV, P. A.	13M	TT-65-27997
BUKHANOVA, A. A.	TOC	8-19
BUKHARAEV, A. G.	12A	TT-65-33517
BULATOV, M. A.	111	TT-65-29548
BULGAKOV, V. S.	13C	TT-65-26738
BULMASOV, A. P.	TOC	8-64
BULSKA, M.	TOC	8-50
BURAKOVA, S.	2C	TT-65-33000
BURKHARDT, H.	13H	NCH-203 072
BURLAKOVA, E. V.	6R	TT-65-64537
BURNAEV, A. G.	13C	TT-65-26720
BUSHTUEVA, K. A.	TOC	8-55
BUTIKOV, E. I.	TOC	8-21
BUTKEVICH, A. V.	8E	TT-65-33228
BUTUR, J.	13B	TT-65-26617
BYKOV, YU. M.	TOC	8-35
BYKUVCHENKO, V. G.	7C	TT-65-29680

AUTHOR	FLD/GP	ACCESS. NO.
BYSTROV, P. P.	5C	TT-65-33408
BYZOVA, N. L.	4B	TT-65-63302
CALAIS, D.	7E	TT-65-17092
CANIC, V.	TOC	B-60
CAPELLI, R.	11F	TT-65-18061
CARIATI, F.	7C	TT-65-17072
	7C	TT-65-17078
CARLEN, S.	11F	TT-65-17082
CAROLI, J.	6E	TT-65-14322
CASIER, H.	6T	TT-65-14307
CASPERS, K. H.	11F	NCH-203 100
CHAGIN, N. P.	11C	NCH-202 871
CHANDRASEKHARA, T. N.	11F	NCH-202 631
CHAO HSIEN-TZU	22B	TT-65-33546
CHARKVIANI, O. A.	9B	TT-65-64425
CHAVCHANIDZE, V. V.	TOC	B-38
CHAZAN, I. A.	13C	TT-65-26599
CHEBANOV, V. I.	21D	TT-65-28663
CHEBOTAREVSKII, V. I.	TOC	B-78
CHECHERNIKOV, V. I.	TOC	B-23
CHELPANOV, I. B.	TOC	B-69
CHEMERE.YUK, G. G.	TOC	B-23
CHEPELEVA, I. V.	TOC	B-21
CHEREPANOV, V. I.	TOC	B-18
CHERKINSKII, S. N.	13B	TT-65-33080
CHERNIKOVA, E. A.	7D	TT-65-29703
CHERNISOV, J. M.	7C	TT-65-14991
CHERNUKH, A. M.	6D	TT-65-64548
CHERNYAK, YA. I.	TOC	B-52
CHERNYAKOV, E. I.	TOC	B-66
CHERNYAVSKII, V.	5C	TT-65-32940
	13C	TT-65-33093
	5C	TT-65-33140
CHERNYSHEV, G. N.	20K	TT-65-14434
CHERNYSHEV, K. S.	TOC	B-23
CHERNYSHEVA, L. V.	TOC	B-69
CHEKVONENKIS, A. YA.	TOC	B-34
CHETKIN, M. V.	TOC	B-23
CHICHVARKINA, N. A.	6D	TT-65-64543
CHIKOV, V. M.	TOC	B-55
CHIKOVANI, R. I.	TOC	B-14
CHIRAS, A. A.	TOC	B-35
CHIRILA, J. V.	13J	NCH-202 758
CHISTUNI, A.	6D	TT-65-14334
CHISTYAKOVA, A. M.	TOC	B-53
CHIZHOV, B. D.	13L	TT-65-29707
CHIZHOV, P.	13B	TT-65-26632
CHMIELEWSKA, I.	TOC	B-30
CHMIELOWA, M.	TOC	B-33
CHOJNACKI, H.	TOC	B-30
CHOMICZEWSKI, J.	TOC	B-48
CHON CHONG-HUI.	5C	TT-65-33096
CHORODOV, E. I.	13C	TT-65-26645
CHUBUK, YU. F.	TOC	B-70
CHUIKO, A. V.	TOC	B-55
CHUKANOV, O. A.	TOC	B-79
CHULKOV, P. P.	20K	TT-65-14456
CHUSOV, YU. N.	TOC	B-57
CIBUROWSKI, S.	7C	TT-65-29687
CIESLAK, J.	TOC	B-30
CIRIACK, G.	11F	NCH-203 073
CLAUSS, A.	11F	TT-65-14940
COEN, A.	11I	NCH-202 624
COHN, H. Z.	20K	TT-65-26787
CORBIC, N. D.	TOC	B-59
CRESPI, G.	11J	TT-65-17096
CZERATZKI, W.	2D	TT-65-14356
CZOPIK, J.	TOC	B-50
CZUBA, W.	TOC	B-29
	TOC	B-31
DAHLIG, W.	TOC	B-31
DAKHOVSKII, I. V.	TOC	A-15
	TOC	B-20
DAKOVIC, S.	TOC	B-49
	TOC	A-59
DANILEVSKAYA, V. V.	11F	NCH-202 949
DANILOVICH, P. A.	TOC	B-51
DANTSIG, N. M.	TOC	B-58
DAVIDOVA, N. G.	4B	NCH-202 901
DAVITAYA, F. F.	TOC	B-6
DAVY, M.	6A	TT-65-14285
DAVYDOV, V. A.	TOC	B-47
DAVYDOVA, V. E.	13C	TT-65-26702
DAYET, J.	20F	TT-65-14360
DEANOVA, E. V.	6J	TT-65-31182
DEBIEC, S.	TOC	B-33
DEBIESSE, J.	20I	TT-65-17014
DEBRAS-GUEDON, J.	11B	TT-65-14369
DECHEVA, ST.	TOC	B-22
DEGKWITZ, R.	6D	NCH-202 714
DEIGEN, M. F.	TOC	B-22
DEJAN MICIC	TOC	B-59
DEMENITSKYA, R. M.	TOC	B-71
DEMENTEV, B. A.	20D	TT-65-28870
	20D	TT-65-28871
DEMESHINA, A. I.	TOC	B-19
	TOC	B-21
DEMICHOWICZ-PIGONIOWA, J.	TOC	B-31
DEMIDENKO, Z. A.	TOC	B-18
	TOC	B-19
DEMIN, A. A.	6E	TT-65-64540
DERYAGIN, B. V.	7D	TT-65-28084

AUTHOR	FLD/GP	ACCESS. NO.
DERYUGIN, I. A.	TOC	B-23
DESHKO, YU. I.	13C	TT-65-26637
DESPIC, A. R.	TOC	B-59
DESYATOVA, N. V.	7C	TT-65-17054
DEVISHEVA, M. N.	TOC	B-19
DEVYANIN, E. A.	TOC	B-35
DICKENS, P.	11F	NCH-202 830
DIDKOVSKII, V. P.	11F	TT-65-64600
DIEHTL, H. J.	11F	NCH-202 812
DIETZE, H.	7D	TT-65-13408
DIMITRIEV, J.	11B	NCH-202 974
DIMITRIJEVIC, D. M.	TOC	B-59
DIMITROVA, ST.	TOC	B-22
DJORDJEVIC, B. D.	TOC	B-59
DJURICIC, M.	TOC	B-49
DMITRIEV, F. P.	TOC	B-35
DMITRIEV, M. V.,	TOC	B-55
DOBROKHOTOV, YU. S.	3A	TT-65-33364
DOBRZANSKI, T.	TOC	B-33
	TOC	B-33
DOBRZHANSKII, G. F.	TOC	B-23
DOLGANOV, L. V.	4B	TT-65-33486
DOLGIN, I. M.	TOC	B-71
DOLGINTSEVA, G. YA.	TOC	B-35
DOLGOV, YU. S.	13H	TT-65-33380
DOLMATOV, YU. D.	11C	NCH-202 870
DORFMAN, YA. G.	TOC	B-20
DOSKACH, A. G.	TOC	B-40
DOVGJALLO, E. N.	4B	NCH-202 922
DOVIJANIC, D.	5K	TT-65-33120
DREZELS, S. S.	11C	NCH-202 869
DROGICHINA, E. A.	TOC	B-53
DROGICHINA, Z. A.	TOC	B-10
DROZDOV, N. S.	7C	TT-65-14991
DROZDOV, O. A.	8H	TT-65-50119
DROZDOV, V. N.	TOC	B-69
DROZ, V. V.	7D	TT-65-28763
DUBENCOV, V. R.	4B	NCH-202 901
DUBININ, G. N.	11F	TT-65-29565
DUBNIKOV, L. M.	5I	TT-65-33488
DUCHAL, A. S.	TOC	B-40
DUDEK, B.	111	TT-65-29287
DUIMAKAEV, SH. I.	7D	TT-65-28753
DUKELSKII, N. I.	5G	TT-65-33368
DUKHOVNYI, M. A.	TOC	B-35
DULDIER, V. N.	TOC	B-23
DUNAJ, I.	TOC	B-30
DUNKEN, H.	TOC	B-39
DUPLENKOV, D. A.	TOC	B-65
DUPUY, M.	7E	TT-65-17092
DURANDEI, J.	7A	TT-65-18050
DURMISHYAN, A. S.	20D	TT-65-29586
DUSHIN, C. M.	TOC	B-68
DUTCHAK, YA. I.	TOC	B-16
DUTREIX, A.	TOC	B-50
DUTREIX, I.	TOC	B-50
DUVZHIK, CH.	TOC	B-61
DYACHKOVSKII, F. S.	7C	TT-65-13417
DYATKINA, M. E.	7D	TT-65-18049
DYMSKII, V. N.	TOC	B-76
DYSHLEVYI, P. I.	TOC	B-37
DZANTIEV, B. G.	7C	TT-65-29684
DZHAPAROV, T. D.	TOC	B-16
DZHAKHUTASHVILI, I. V.	TOC	B-14
DZHUNSON, K.	5C	TT-65-33125
DZHUVARLY, T. CH.	20L	NCH-202 961
DZISKO, V. A.	7D	TT-65-13402
DZVETKOVIC, L.	2E	TT-65-28595
DZYUB, I. P.	TOC	B-22
ECHEISTOVA, A. I.	7D	TT-65-29555
ECKARDT, K.	11E	NCH-202 625
ECKSTEIN, Z.	TOC	B-30
EDELSHTEIN, G. L.	TOC	B-56
EFROS, V.	21G	TT-65-33433
EICHBERG, S.	14B	TT-65-64572
EIDELMAN, L. G.	TOC	B-16
EIDMAN, V. YA.	TOC	B-66
EIFER, I. Z.	7D	TT-65-18052
EISENBERG, G. I.	13M	TT-63-27997
ELBL, A.	6C	TT-65-64002
	6E	TT-65-64253
ELGARD, A. M.	TOC	B-18
ELIASHBERG, M. B.	TOC	B-19
ELISEENKU, L. G.	TOC	B-22
ELLITRATOV, A. M.	TOC	B-15
ELKIN, I. L.	21D	TT-65-28662
ELPINER, I. E.	6A	TT-65-33011
EMANUEL, N. M.	7C	TT-65-29684
EMELYANOV, F. I.	13C	TT-65-26703
EMELYANOVA, V. M.	7D	TT-65-13402
EMILIT, V. A.	6E	TT-65-64526
ENIKEEV, M. I.	TOC	B-51
ENTIS, A.	13C	TT-63-27989
EPELBAUM, I. V.	7C	TT-65-17055
EPIK, I. P.	TOC	B-7
ERASTOV, N. P.	TOC	B-38
EREMEEV, G. G.	13C	TT-65-26610
EREMENKO, V. V.	TOC	B-16
	TOC	B-22
EREZHEPOV, M.	TOC	B-20
ERLEMAN, G.	22A	TT-65-64766
ERMAN, I. M.	6J	TT-65-31697

AUTHOR	FLD/GP	ACCESS.NO.
ERNST, F.	18H	TT-65-14934
ERNST, H. -J.	13C	TT-65-14998
ERPYLEV, N. P.	8E	TT-65-32920
ERSHOV, F. I.	6M	TT-65-33113
ESKIN, A. S.	TOC	B-61
ETKIN, V. S.	TOC	B-77
ETTEL, V.	7B	TT-65-28577
EVENKO, I.	5G	TT-65-32925
EVSEEV, V. A.	6E	TT-65-64536
EVSTIGNEEV, M. I.	21E	TT-65-64797
EVSTIGNEEV, V. D.	TOC	B-12
EVSTIGNEEVA, R. P.	7C	TT-65-33416
FAINBERG, E. Z.	7D	TT-65-18052
FAINSHTEIN, E. GL.	TOC	B-35
FAINSHTEIN, S. M.	TOC	B-64
FANTALOV, O. S.	4B	TT-65-33112
FARBER, F.	13F	TT-65-33171
FATEEV, A. V.	TOC	B-68
FEDER, O.	13C	TT-65-14998
FEDORCHUK, S. YA.	TOC	B-55
FEICHTINGER, H.	11F	NCH-202 829
FELDBAUM, A. A.	TOC	B-39
FEOKTISTOV, L. G.	7D	TT-65-29278
FERRO, R.	11F	TT-65-18061
FEUERLEIN, H.	2C	TT-65-14355
FIALKO, E. I.	TOC	B-28
FILATOV, L. G.	13C	TT-65-26636
FILATOVA, V. S.	TOC	B-57
FILIPCHENKO, A. S.	TOC	B-20
FILIPOVIC, B.	TOC	B-60
FILIPPOV, YU. F.	TOC	B-76
FILIPPYCHEV, G. F.	11C	NCH-202 871
FILURIKYAN, B. K.	11F	TT-65-64600
FILOV, V. A.	6F	TT-65-32081
FIRSOV, YU. A.	TOC	B-21
FISCHER, S.	6E	TT-65-14304
FISHER, G. S.	13M	TT-65-26704
FISTUL, V. I.	TOC	B-22
	TOC	B-23
FLEISHMAN, B. S.	TOC	A-41
FLEROV, YU. A.	TOC	B-41
FLORENSOV, N. A.	TOC	B-61
	TOC	B-62
	TOC	B-63
	8G	TT-65-50012
FOGH, J.	6E	TT-65-14305
FOMIN, N. V.	TOC	B-20
FORESTIER, H.	11F	TT-65-14940
FORTIN, A.	13I	TT-65-64570
FORTIN, M.	13I	TT-65-64570
FRADLIN, B. N.	TOC	B-28
FRANK, G.	13H	NCH-202 946
FREIDIN, A. S.	13C	TT-65-26674
FREIDMAN, G. I.	TOC	B-75
FREMKE, A. V.	TOC	B-68
FRENZL, O.	21E	TT-65-17048
	21E	TT-65-17049
FREON, P.	7C	TT-65-14956
FRESENIUS, W.	7B	NCH-202 879
FREYTAG, H.	7C	NCH-202 634
FRIDKIN, V. M.	TOC	B-16
	20L	TT-65-17057
FRIIS, T.	6E	TT-65-14305
FROLOV, P. M.	3A	NCH-203 081
FRYGIN, C.	TOC	B-48
FUELGRAFF, G.	6D	TT-65-14165
FUKS, I. M.	TOC	B-65
FULINSKI, A.	TOC	B-30
FUNTOV, N. M.	TOC	B-66
FURMAN, W.	TOC	B-50
FURUSAWA, R.	14E	TT-65-17002
GAAZF-RAPUPORT, M. G.	TOC	B-37
GABARAEVA, A. D.	TOC	B-22
GABOVICH, R. D.	TOC	B-53
GAGARINSKII, YU. V.	7B	TT-65-28754
GAL PERIN, I. I.	TOC	B-43
GAL'PERIN, V. V.	TOC	B-23
GALAVANOV, V. V.	TOC	B-20
GALAZKA, A.	TOC	B-48
GAMYANIN, G. N.	8G	TT-65-32926
GANTMAKHER, A. R.	7C	TT-65-17054
GAPONOV, A. V.	TOC	A-65
GARACHK, V. K.	TOC	A-69
GARNIER, M.	21E	TT-65-17048
	21E	TT-65-17049
GARSHIN, I. I.	5D	TT-65-33441
GARSHTEIN, L. S.	TOC	B-56
GARTON, G. A.	TOC	B-49
GASTEV, YU. A.	TOC	B-39
GATNIKIEWICZ, A.	7D	NCH-202 985
GATTI, G.	7C	TT-65-18051
GAVRILOV, B. G.	21G	TT-65-29624
GAVRILOV, N. I.	TOC	A-52
GAVRILOVA, L. I.	TOC	B-91
GAZENKU, O. G.	6S	TT-65-64468
GEFFCKEN, W.	11B	TT-65-14459
GELASHVILI, M. G.	TOC	B-36
GELO, P. V.	7B	TT-65-29723
GELFAND	11P	A-1
GENDLER, M. R.	TOC	B-34
GENKIN, G. M.	TOC	B-22
GENUSOV, M. L.	7A	NCH-202 969

AUTHOR	FLD/GP	ACCESS. NO.
GEORGIEV, D.	TOC	8-51
GEORGIJEVIC, M. V.	TOC	8-54
GERASIMOV, A. B.	TOC	8-16
	TOC	8-16
GERASIMOV, A. I.	13H	TT-65-32864
GERHARDI, U.	20L	NCH-202 983
GERSHEVICH, G.	13C	TT-65-33093
GERSPACHER, P.	11I	NCH-202 975
GETNARSKI, B. YA.	7B	NCH-202 968
GIANG HA	TOC	8-25
GILEV, N. F.	TOC	8-73
GILINSKAYA, L. G.	8G	TT-65-14343
GILINSKII, S. M.	1A	TT-65-14454
GIMADEEV, M. M.	TOC	8-53
GINZBURG, N. I.	20C	TT-65-28700
GINZBURG, V. I.	14E	TT-65-17074
GIORGADZE, N. P.	TOC	8-14
GLADYSZ, B.	TOC	8-50
GLASS, A.	5C	TT-65-33413
GLAZENKO, T. A.	TOC	8-68
GLAZUNOVA, N. N.	8G	NCH-202 988
GLEBOVA, M. YA.	4B	TT-65-17045
	4B	TT-65-17045
GLEBOVSKAYA, E. A.	7A	TT-65-14345
GLINCHUK, K. D.	TOC	8-22
GLUSHKOV, V. M.	TOC	8-37
GOFFMAN, F. E.	TOC	8-57
GOLDANSKII, V. I.	TOC	8-15
	TOC	8-16
GOLDBERG, A. I.	6E	TT-65-64531
GOLDENBERG, S. U.	TOC	8-20
GOLOGOR, D.	13B	TT-65-27135
GOLIKOVA, O. A.	TOC	8-15
GOLOVEV, V. YA.	TOC	8-65
GOLUVANENKO, V. I.	7A	TT-65-17012
GOLUB, D. M.	6E	TT-65-31908
GOLUBEV, P. M.	TOC	8-68
GOLUBEVA, N. G.	TOC	8-22
GONCHAR, A. A.	TIP	A-1
GONCHAROV, I. G.	TOC	8-77
GONCHAROVA, V. K.	TOC	8-69
GONIN, G. B.	3A	TT-65-33515
GORBACHEV, U. T.	8I	TT-65-28669
GORBAUCH, M.	7B	NCH-202 879
GORBOV, V. A.	TOC	8-57
GORELIK, A. G.	TOC	8-26
GORODINSKII, G. V.	TOC	8-65
GORYAEV, YU. A.	6E	TT-65-64535
GORYAINUV, K. E.	13C	TT-65-26802
GOSTEV, V. I.	TOC	8-76
GOTLIB, YU. YA.	TOC	8-14
GOUZE, J.	13J	NCH-202 753
GRABCHAK, V. P.	TOC	8-16
GRAEV	TIP	A-1
GRAMATSKII, V. I.	TOC	8-20
GRASYUK, A. Z.	20F	TT-65-29597
GRAU, G.	8K	TT-65-14344
GREBEN, E. S.	20K	TT-65-14439
GRECHISHKIN, V. S.	TOC	8-77
GREDESKUL, S. A.	TOC	8-21
GREGOR, M.	13C	TT-65-26588
GREGORCZYK, J.	TOC	8-48
GRIGOLYUK, E. I.	13M	NCH-202 958
	13M	NCH-202 959
	20K	TT-65-14456
GRIGOREV, N. N.	TOC	8-22
GRIGOREV, Z. E.	TOC	8-52
GRIGOREVA, A. S.	8H	TT-65-30119
GRIGORYAN, G. A.	7C	TT-65-13417
GRIGORYAN, K. A.	6S	TT-65-64468
GRIGORYAN, Z. A.	11F	TT-65-28603
GRINBERG, I. E.	TOC	8-47
GRINBERG, I. V.	7A	TT-65-28790
GRINER, M. K.	7A	TT-65-26596
GROCHOWSKI, E.	TOC	8-30
GROMBAKH, S. M.	TOC	8-55
GROSHKOV, L. M.	TOC	8-77
GROSS, E. F.	TOC	8-22
GROSSKOPF, K.	6J	TT-65-14522
GRUDZINSKI, S.	TOC	8-30
GRUSHIN, V. F.	20H	TT-65-29283
GRYAZNOV, B. S.	TOC	8-38
GUBERNSKII, YU. D.	TOC	8-58
GUBIN, A. I.	13H	TT-65-33380
GUETH, H.	13I	TT-65-33146
GULIN, E. I.	21G	TT-65-29624
GULYAMOV, K.	20L	TT-65-17057
GUNAR, I. I.	4B	TT-65-33112
GUNSEN, R.	5D	TT-65-33042
GUREVICH, A. G.	TOC	8-20
GUREVICH, B. S.	3B	TT-65-17009
GUREVICH, C. M.	11F	TT-65-64600
GUREVICH, L. E.	TOC	8-14
	TOC	8-19
GUREVICH, M. A.	TOC	8-20
GUREVICH, M. G.	7E	NCH-202 858
GURNE, O.	TOC	8-29
GUROVA, A. I.	TOC	8-55
GURYANOV, V. M.	20K	TT-65-14353
GUSAROV, I. I.	TOC	8-51
GUSAROVA, I. S.	TOC	8-47
GUTCHIN, I. B.	TOC	8-41

AUTHOR	FLD/GP	ACCESS. NO.
GUTKIN, A. YA.	TOC	8-53
GUTKOWSKA, J.	TOC	8-48
GUTMAN, L. N.	4A	TT-65-14342
GVELESYANI, G. G.	11F	TT-65-28585
GVOZDOVER, S. D.	TOC	8-76
GWINNER, E.	11I	TT-65-17069
HAAS, H.	13I	TT-65-33146
HADRICH, H.	7B	NCH-202 879
HADZIJEV, D.	TOC	8-49
HAJDUKOVIC, S.	TOC	8-54
HAJEK, K.	11C	NCH-202 868
HAMANN, K.	11C	TT-65-17021
HAMMER, E.	7C	NCH-202 978
	7C	NCH-202 979
HARTEL-ULKOWSKA, N.	TOC	8-50
HAUCKE, G.	TOC	8-39
HECK, H. E.	14E	TT-65-17070
HEDWALL, P.	6E	TT-65-14201
HEEG, E.	6E	TT-65-14201
HEINRICH, H.	20F	TT-65-17056
HEJMO, E.	TOC	8-31
HENRY-BASCH, E.	7C	TT-65-14956
HERENGUEL, J.	11F	TT-65-17083
HIVES, L.	13C	TT-65-26588
HOANG HA	TOC	8-25
HOEBEL, M.	6U	TT-65-14200
HOFFMANN, B.	TOC	8-48
HOLLAND, W. B.	9B	TT-65-64617
HOMULA, V.	7C	TT-65-29282
HUPFF, H.	11I	NCH-202 975
	7C	NCH-202 978
HORNER, L.	7C	NCH-202 979
	11F	NCH-202 641
HOU KUO-YU.	7C	TT-65-14371
HRUBY, P.	7C	TT-65-33162
HSIA CHIH-HSIN	5C	TT-65-32911
HSIA, SHANG	7C	TT-65-33095
HSIAU WEI-WEI	14E	TT-65-17051
HSUAN-HUNG	11I	TT-65-33576
HUA LU-KENG	5D	TT-65-33177
HUANG HUA-MIN	5D	TT-65-33177
HUANG YING-CHANG	7C	TT-65-33472
HUEBSCH, W.	11A	TT-65-33397
HUET, F.	7A	TT-65-14352
HUMMEL, D.	7C	TT-65-14956
	11K	NCH-202 838
HUNYADI, F.	7D	TT-65-14957
HUPPENTHAL, L.	13M	NCH-202 984
HUTTMANN, E.	TOC	8-30
IBRAGIMUV, N. I.	11C	NCH-202 876
IBRAHIMAGIC, O.	20L	NCH-202 961
IGLITSYN, M. I.	5K	TT-65-33120
	TOC	8-15
IGNATOV, A. A.	TOC	8-16
IGNATOV, D. V.	TOC	8-35
IGNATOV, V. S.	11F	TT-65-28584
ILEVSKII, I. I.	TOC	8-71
ILIC, M.	13H	TT-65-33380
ILNITSKI, L. YA.	8G	TT-65-28080
IMSET, O.	TOC	8-69
INASINSKI, A.	11L	TT-65-14397
INGOLD, CH. K.	TOC	8-31
INOZEMTSEV, A. A.	TOC	8-30
INSELVINI, M.	TOC	8-27
IOFFE, I. V.	6T	TT-65-14307
IOFFE, V. A.	TOC	8-14
	TOC	8-15
ISELEVA, M. YA.	TOC	8-18
ISAEVA, Z. G.	3B	TT-65-17009
ISAO MIYAMI	7C	TT-65-28574
ISAY, W. H.	TOC	8-4
ISKIERKO, J.	13J	NCH-202 767
ISMAILOV, Z. A.	TOC	8-48
ISUPOV, V. A.	TOC	8-21
ITSKOVICH, G. YU.	TOC	8-22
IULIU POP	TOC	8-16
IVANOV, A. V.	TOC	8-23
IVANOV, I. A.	TOC	8-69
IVANOV, M. A.	13C	TT-65-26661
IVANOV, YU. L.	TOC	8-15
IVANOVA, S. V.	TOC	8-22
IVANOVA, V. S.	TOC	8-20
IWANO, H.	11F	TT-65-29616
IZRAELIT, M. M.	14E	TT-65-17002
	13C	TT-65-26658
JACHYMCZYK, W.	TOC	8-30
JAENSCH, P.	11F	NCH-202 830
JANCIC, M. DJ.	TOC	8-59
JANIK, A.	11J	NCH-202 874
	11J	NCH-202 875
JANKOVIC, S.	TOC	8-49
	TOC	8-59
JARUCKA, K.	7D	NCH-202 985
JASIUBEDZKI, W.	TOC	8-29
JAWORSKI, T.	TOC	8-29
JENTYS, M.	11K	NCH-202 886
JENTYS, Z.	11K	NCH-202 886
JESCHAR, R.	11F	NCH-203 099
JETTMAR, W.	11C	TT-65-17020
JEVTOVIC, A. D.	TOC	8-59
JEZOWSKA-TRZEBIATOWSKA, B.	TOC	8-29
JUCKEY, P.	TOC	8-50

AUTHOR	FLD/GP	ACCESS. NO.
JUJI TANASE	TOC	8-5
JUNG, H. J. DE	11J	NCH-202 746
JUVANOVIC, M.	TOC	8-60
JOVANOVIC, M. M.	TOC	8-54
JOVIC, V.	TOC	8-54
JUBITZ, W.	TOC	8-58
JUNICHI NAKATA	TOC	8-5
JURGA, B.	8K	TT-65-14346
KABALEVSKII, D.	5D	TT-65-33086
KABANOV, B. N.	7D	TT-65-29961
KAGAN, L. KH.	7D	NCH-202 626
KAGAN, YU. B.	7C	TT-65-29689
KAGAN, YU. S.	TOC	8-56
KAGANOV, M. I.	TOC	8-21
KAKUSHKINA, M. L.	6R	TT-65-64537
KALASHNIKOV, S. I.	TOC	8-16
KALECHITS, I. V.	7D	TT-65-29610
KALCJA, E.	6A	TT-65-28276
KALENSKA, M.	5C	TT-65-32911
KALOCZI, F.	13F	TT-65-29663
KALYUZHNYI, D. M.	13A	TT-65-33044
KAMBARATUV, P. I.	TOC	8-52
KAMENITSER, S.	5C	TT-65-33140
KAMENKOVICH, M.	13B	TT-65-26620
KAMENSKAYA, S. A.	TOC	8-75
KAMENSKII, F. V. S.	TOC	8-42
KANEKO, H.	11F	TT-65-28818
	11F	TT-65-28819
	11F	TT-65-28820
KAPKIN, M. M.	13C	TT-65-26610
KAPLAN, E. P.	7C	TT-65-29291
KAPLANSKII, YA. L.	13M	TT-65-26724
KAPUSCINSKI, U.	TOC	8-50
KARAPETYAN, S. K.	6C	TT-65-64542
KARASIK, A. M.	TOC	8-71
KARAVAEV, G. F.	TOC	8-22
KARGIN, V. A.	7C	TT-65-13418
	11I	TT-65-29720
KARGU, L. I.	TOC	8-69
KARKHANIN, YU. I.	TOC	8-21
KARMANOVA, E. S.	TOC	8-77
KARMAZIN, N.	13C	TT-63-27985
KARPENKO, I. V.	11F	NCH-202 754
KARPOV, R. G.	TOC	8-68
KARPOVA, I. V.	TOC	8-22
KARPOVICH, I. A.	TOC	8-19
KASHKOVSKAYA, E. A.	13C	TT-65-26663
KAST, W.	13A	NCH-202 809
KATALYMOV, M. V.	TOC	8-11
KATSOBASHVILI, YA. R.	21D	TT-65-29623
	21D	TT-65-29633
KAVTARADZE, N. N.	7D	TT-65-29555
	7D	TT-65-29717
KAZAKOV, S. S.	21D	TT-65-28662
KAZAKOVA, Z. I.	7C	TT-65-29291
KAZAKOVTSEV, V. S.	TOC	8-37
KAZANSKAYA, N. F.	7C	TT-65-29684
KAZANSKII, V. A.	7D	TT-65-13402
	7B	TT-65-18055
	7D	TT-65-18055
KAZLAUSKAS, P. A. V.	TOC	8-16
KECHIN, V. V.	TOC	8-18
KEIJI IWATA	TOC	8-4
KEILIS-BOROK, V. I.	TIP	A-1
KEKELIDZE, G. P.	TOC	8-16
KEKUKH, A. M.	TOC	8-6
KEMULA, W.	TOL	8-29
	TOC	8-30
KERIMOVA, M. M.	7C	TT-65-29280
KESSEL, A. A.	TOC	8-21
	TOC	8-22
KESSENIKH, A. V.	TOC	8-15
KHAIKIN, B. I.	7D	TT-65-29278
KHAKHALIN, V. S.	4A	TT-65-31248
KHALIKOV, R. KH.	21D	TT-65-29627
KHAMRAEVA, F. A.	6R	TT-65-64553
KHANADZE, G. A.	TOC	8-14
KHASHIMOVA, A.	6R	TT-65-64551
KHEIMAN, S.	13I	TT-65-33434
KHILKO, S. D.	TOC	8-61
	TOC	8-62
KHLONOVA, A. F.	6C	TT-65-14232
	6C	TT-65-14233
KHMELEVETSOV, S. S.	4A	TT-65-64252
KHMELEVTSOV, S. S.	4A	TT-65-32990
KHODAKOV, YU. S.	7D	TT-65-18054
KHODOSEVICH, P. K.	TOC	8-17
KHOLIN, I. I.	11B	TT-65-29628
KHOLODAR, G. A.	TOC	8-19
KHOLUYANOV, G. F.	TOC	8-19
KHOZANOV, L. M.	TOC	8-52
KHRAMOI, A. V.	TOC	8-44
KHROMOV, YU. B.	TOC	8-56
KHRUPINA, A. YA.	6E	TT-65-64540
KHUDYAKOV, I. S.	6E	TT-65-33045
KHUKHRINA, E. V.	6J	TT-65-32014
KHYUSTIKOV, I. A.	4B	TT-65-14932
KICHIGIN, D. A.	7D	TT-65-29705
KIENITZ, M.	6M	TT-65-14478
KIREEVA, I. S.	TOC	8-55
KIRICHENKO, V. N.	TOC	8-9
KIRILLOV, V. P.	TOC	8-16

AUTHOR	FLD/GP	ACCESS, NO.
KIRNSE, W.	7C	TT-65-14371
KIRPICHNIKOV, A. A.	TOC	B-57
KISELEV, A. V.	7D	TT-65-28777
KISELEV, YU. G.	TOC	B-71
KISLITSYN, P. S.	TOC	B-34
KISLYAKOV, A. G.	TOC	B-75
KISLYAKOVA, N. V.	7D	NCH-202 960
KISS, A.	13H	TT-65-33158
KITAEV, E. N.	13C	TT-63-27986
KIYASHKO, I. A.	8I	TT-65-28668
KIZHAEV, S. A.	TOC	B-15
KJAER-LARSEN, F.	6D	TT-65-14306
KLAMUT, M.	TOC	B-50
KLEIN, O.	TOC	B-52
KLEIN, S.	20I	TT-65-17014
KLIGER, G. A.	7C	TT-65-29689
KLIMES, F.	13C	TT-65-26621
KLIMOVICH, L.	5F	TT-65-33169
KLIMOVICH, P.	5F	TT-65-33102
KLIMPEL, S.	13B	TT-63-26622
KLUTH, K. M.	11F	NCH-203 093
KLYACHKO-GURBICH, A. L.	7D	NCH-202 626
KLYUCHNIKOV, S.	5C	TT-65-33140
KLYUEV, A. S.	TOC	B-66
KLYUSHIN, YU. P.	13C	TT-65-26687
KNEZEVIC, Z. V.	TOC	B-49
KOBIELOWA, Z.	TOC	B-33
KOBUSZEWSKA-FARYNOWA, M.	TOC	B-50
KOBYLINSKI, T.	TOC	B-29
KODAMA, N.	111	TT-65-17093
	111	TT-65-17094
KOENIG, P.	11F	NCH-202 830
KOGAN, SH. M.	TOC	B-18
	TOC	B-20
KOGAWA, M.	7A	NCH-202 622
KOICHI MIZUNO	TOC	B-5
KOIKANSKII, B. B.	TOC	B-55
KOKLES, K.	2E	TT-65-17029
KOLAEV, V. A.	6E	TT-65-64540
KOLANOWSKI, J.	TOC	B-33
KOLAR, O.	11C	NCH-202 868
KOLEMAEV, V. A.	TOC	B-42
KOLESNIKOV, N. V.	TOC	B-19
KOLESNIKOV, V. A.	TOC	B-47
KOLLBRUNNER, H.	13M	TT-65-64474
KOLOBOVA, N. E.	7D	NCH-202 960
KOLUKOLUV, N. M.	13C	TT-65-26828
KOLUMIETS, A. T.	TOC	B-17
	TOC	B-19
KOLUMITTSEVA, M. G.	TOC	B-57
KOLTSOV, A. A.	TOC	B-68
KOMAROV, G. V.	7D	TT-65-29703
KOMAROV, V. A.	7D	TT-65-29703
KOMNIK, YU. F.	TOC	B-14
KOMOLOV, V. P.	TOC	B-65
KONCAR-DJUROJEVIC, S.	TOC	B-59
KONDRATEV, I. G.	TOC	B-64
KONDRATEV, L. V.	TOC	B-42
KONIG, A. VON	14E	TT-65-17059
KONOPLEVA, K. F.	TOC	B-18
KONOVALENKO, B. M.	TOC	B-16
	TOC	B-16
KONOVALOV, B.	3A	TT-65-33001
KONSTANTINOV, A. I.	5J	TT-64-51541
KONSTANTINOV, O. V.	TOC	B-19
KONSTANTINOVA, V. E.	13A	TT-65-26642
KONTOROVICH, V. P.	TOC	B-68
KOPACKA, B.	TOC	B-48
KOPVILLEM, U. KH.	TOC	B-16
KORDIN, E. I.	TOC	B-73
KORENBLIT, L. L.	TOC	B-15
KORNAKOV, A. M.	13F	TT-65-14378
KORNEV, N. A.	13B	TT-65-26682
KORNHUBER, H.	6E	TT-65-14424
KORYILOV, B. V.	TOC	B-23
KORUKOV, YU. S.	TOC	B-65
KOROLEV, V. V.	TOC	B-45
KOROSTELIN, V. P.	TOC	B-73
KOROVIN, V. A.	2D	TT-65-28644
KORSHUNOV, O. A.	13C	TT-65-26623
KORSHUNOV, E.	5C	TT-65-33125
KORTUNOV, A. K.	TOC	B-78
KORYUKALV, YU. S.	6E	TT-65-31366
KORZHIKOV, M. I.	21D	TT-65-28663
KOSEVICH, A. M.	TOC	B-19
	TOC	B-19
KOSEVICH, V. M.	TOC	B-18
KOSHELEV, B. P.	4A	TT-65-32990
	4A	TT-65-64252
KOSMODAMYANSKAYA, D. M.	TOC	B-52
KOSMODAMYANSKII, A. S.	20K	TT-65-14353
KOSTIC, I.	TOC	B-59
KOSTRIKIN, A. I.	TIP	A-1
KOUDELKA, V.	7D	TT-65-29535
	7D	TT-65-29549
	7D	TT-65-29550
	7D	TT-65-29551
KOUTNIK, V.	11C	NCH-202 867
KOVALENKO, I. N.	TOC	B-34
KOVALENKO, L. N.	TOC	B-52
KOVALEVA, N. V.	7D	TT-65-28777
KOVALSKII, V.	5F	TT-65-33103

AUTHOR	FLD/GP	ACCESS, NO.
KOVNER, N. N.	TOC	B-16
KOVOSELSKII, O. YU.	20M	TT-65-64806
KOWALISKI, P.	14E	TT-65-17071
KOZHEVNIKOV, YU. V.	TOC	B-42
KOZLOV, V. M.	6R	TT-65-64549
KOZLOWSKA, I.	TOC	B-50
KOZLOWSKI, K.	TOC	B-33
KOZYREV, N. A.	8K	NCH-203 078
KRAINIK, N. N.	TOC	B-22
KRAL, M.	5C	TT-65-32911
KRALICEK, J.	111	TT-65-29709
KRAMARENKO, I. B.	TOC	B-55
KRAMER, K.	11K	TT-65-64578
KRAMER, V. G.	13M	TT-65-26737
KRAPIVIN, V. F.	TOC	B-41
KRASIKOV, A.	5F	TT-65-33169
KRASNOSELSKAYA, E. A.	7C	TT-65-29280
KRASNOVA, L. YA.	8G	NCH-202 971
KRASOVSKII, N. N.	TOC	B-42
KRASOVSKII, V. P.	5C	TT-65-33414
KRASOVSKII, V. S.	13C	TT-65-26766
KRAWCZYK, M.	11K	NCH-202 886
KREIN, S. G.	TIP	A-1
KRELL, M.	13H	NCH-202 883
KREPKOGORSKII, L. N.	TOC	B-52
KRESSE, P.	11C	TT-65-17023
KRIGER, YU. A.	TOC	B-46
KRINCHIK, E. P.	TOC	B-38
KRINSKII, V. I.	TOC	B-46
KRISHTALIK, L. I.	7D	TT-65-17085
KRISS, A. E.	6M	TT-65-62916
KRISTOFEL, N. N.	TOC	B-18
KRIVOGLAZ, M. A.	TOC	B-18
KROEPFLI, P.	6D	TT-65-14226
KROTKOV, F. G.	TOC	B-51
KRUK, J.	TOC	B-30
KRUPNOV, A. F.	TOC	B-66
KRUTIKHOVSKAYA, Z. A.	8N	TT-65-33098
KRUZHALOV, B. D.	7A	TT-65-17012
KRYLOV, E. I.	7B	TT-65-14370
KRYSOWSKI, M.	7D	NCH-202 963
	7D	NCH-202 985
	7A	NCH-202 986
KRYUKOV, R.	13B	TT-63-27998
KRYZHANOVSKAYA, E. S.	TOC	B-53
KRZYWINSKA, F.	TOC	B-33
KUBICA, E.	TOC	B-50
KUBICZEK, K.	TOC	B-31
KUBYAK, O. K.	TOC	B-53
KUCHARCZYK, K.	TOC	B-50
KUCZYNSKI, H.	TOC	B-31
KUCZYNSKI, W.	TOC	B-31
KUDELSKI, Z.	TOC	B-48
KUDLA, T.	TOC	B-33
KUDRYAROV, L. I.	13L	TT-65-26675
KUDRYAVTSEV, A. A.	13C	TT-65-26640
	13B	TT-63-26682
KUGELEV, A. S.	TOC	B-41
KUHL, H.	1A	TT-65-17047
KUHN, H.	7A	TT-65-14352
KUKLINSKA-MISZCZYK, D.	TOC	B-48
KULAKOV, A. E.	13A	TT-65-33044
KULEV, I. L.	TOC	B-45
KULIEV, R. SH.	11H	TT-65-29620
KULMINA, E. A.	7C	TT-65-17040
KULUNDZIC, P.	TOC	B-54
KUNDIEV, YU. I.	TOC	B-56
KUNIN, N. P.	20K	TT-65-29722
KUPERVASSER, M. M.	TOC	B-72
KUPREVICH, N. F.	3A	TT-65-64609
KURCHATOV, V. I.	TOC	B-52
KURILO, P. M.	TOC	B-15
	TOC	B-15
KURKOVA, N. S.	21D	TT-65-29633
KURODA, A.	7D	TT-65-29559
KUROTCHENKO, V. I.	TOC	B-12
KUROVA, I. A.	TOC	B-22
KURSANOV, D. N.	7D	NCH-202 960
KURUSHI.., R. A.	TOC	B-61
KUSHNIR, M.	TOC	B-3
KUSRAEVA, Z. YU.	TOC	B-52
KUTAS, K. I.	8G	TT-65-33097
KUTS, P. S.	TOC	B-23
KUTZELNIGG, A.	11F	NCH-203 071
KUZIN, A. M.	6D	TT-65-29542
KUZMICHEV, A. E.	13C	TT-65-26664
KUZMIN, A. S.	TOC	B-64
KUZMINA, A. V.	TOC	B-19
KUZNETSOV, A. P.	13C	TT-65-26633
KUZNETSOV, I. A.	TOC	B-14
KUZNETSOV, S. F.	13M	TT-65-26643
KVLIVIDZE, V. I.	7D	TT-65-29552
KYSHNEREV, A. YA.	7D	TT-65-29555
LADYZHENSKAYA, O. A.	TIP	A-1
LAIKHTMAN, B. D.	TOC	B-18
LANCELOT, M.	11B	TT-65-14369
LANG, I. G.	TOC	B-22
LANGENBECK, M.	6A	TT-65-14810
LAPUVOK, B. L.	TOC	B-21
LAPRESA, F.	6D	TT-65-14334
LARIN, V. B.	TOC	B-42
LASZKIEWICZ, J.	11I	TT-65-14376

AUTHOR	FLD/GP	ACCESS, NO.
LATYPOVA, R. A.	20H	TT-65-29283
LATYSHEVA, G. G.	TOC	B-56
LAUTIER, J.	7A	TT-65-18050
LAVROVA, V. S.	6E	TT-65-64531
LAVUT, A. P.	13C	TT-65-26796
LAZAREV, V. G.	TOC	B-41
LAZAREVA, G. V.	TOC	B-16
LAZUK, V. A.	TOC	B-32
LAZUKIN, V. N.	TOC	B-21
LAZUTKIN, E.	5C	TT-65-33399
LE CLERC, P.	20H	TT-65-64571
LE GOFF, P.	7A	NCH-202 635
LE HUANG	TOC	B-24
LE QUANG HUA	TOC	B-24
LEBED, B. M.	TOC	B-14
LEBED', B. M.	TOC	B-19
LEBEDEV, O. G.	TOC	B-35
LEBEDEV, O. S.	TOC	B-35
	14E	TT-65-64689
LEBEDEV, M. G.	1A	TT-65-14454
LEBEDEV, V. N.	TOC	B-73
LEBEDEVA, A. P.	TOC	B-51
LECOQ, J. P.	7E	TT-65-17091
LEDUCHOWSKI, A.	TOC	B-30
LEDUCHOWSKI, Z.	TOC	B-30
LEIKIN, E. N.	20H	TT-65-29283
LEJSEK, L.	13G	TT-63-27991
LENARCIK, B.	TOC	B-29
LENSIN, V. I.	4B	NCH-202 935
LEONARDI, M.	6A	TT-65-14425
LEONCHIK, Z. I.	7D	TT-65-29703
LEONTEV, A. N.	TOC	B-38
LEPILIN, R. S.	20D	TT-65-28870
	20D	TT-65-28871
LERNER, A. YA.	TOC	B-34
LESHCHEV, A.	5C	TT-65-33408
LESHCHINSKII, A. A.	TOC	B-72
LESICHINSKII, N. I.	18I	TT-65-50105
LESIC, D.	7A	TT-65-29693
LESNIKOV, A. P.	21G	TT-65-29624
LETAVET, A. A.	6J	TT-65-32014
LETSKII, E. K.	TOC	B-41
LEUPOLD, C. W.	11E	NCH-202 990
LEVINAS, E. E.	13M	TT-65-26729
LEVINAS, E. R.	13C	TT-65-27137
LEVINSKII, M. S.	TOC	B-52
LEVINSON, I. B.	TOC	B-16
LEVIT, V. G.	TOC	B-45
LEVITANUS, A.	TOC	B-3
LEVITSKII, S. M.	TOC	B-65
LEVKOVA, L. N.	7C	TT-65-32982
LEWANDOWSKA-TUKARZ, A.	TOC	B-48
LEWY, T.	TOC	B-33
LEZGINTSEVA, I. N.	TOC	B-21
LIBEROV, YU. P.	11F	TT-65-29616
LIFSHITS, I. M.	TOC	B-18
LIKHOVID, V.	13C	TT-63-27993
LIMBERG, A. A.	6E	TT-65-63939
LINDEMANN, R. F.	7C	NCH-202 973
LINDENEG, U.	6E	TT-65-14304
LINKUVSKII, G. B.	TOC	B-38
LISETSKAYA, M. G.	TOC	B-21
LITMAN, L.	13C	TT-64-26001
LITOVCHENKO, N. M.	TOC	B-22
LITVAK, A.	TOC	B-50
LIVSHITS, M. L.	TOC	B-57
LODZINSKA, A.	TOC	B-29
LOEFFLER, D.	11F	NCH-203 074
LOGACHEV, N. A.	TOC	B-61
	TOC	B-62
LOGINOV, A. A.	20D	TT-65-28870
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LOGINOV, V. S.	13C	TT-65-26663
LOHAMANN, F.	11H	NCH-202 885
LOMAKIN, G. D.	20K	TT-65-29722
LOMEO, A.	13J	NCH-202 757
LOMOV, B. F.	5J	TT-65-62334
LORENTZ	13C	TT-65-17050
LORINCZ, R.	7B	TT-65-28081
LUDEKA, L.	7A	TT-65-26695
	7A	TT-65-27120
LUEDERING, H.	11F	NCH-203 086
LUGININA-KOVALEVSKAYA, N. M.	TOC	B-56
LUKICH, L. G.	TOC	B-79
LUKIRSKII, A. P.	TOC	B-18
LUKYANOV, I. A.	TOC	B-78
LUNDQUIST, S.	11F	TT-65-17082
LUNIN, K. D.	TOC	B-73
LUNTS, YA. L.	TOC	B-69
LUREE, A. I.	TOC	B-28
LUSSI, H.	11I	NCH-202 975
	7C	NCH-202 978
	7L	NCH-202 979
LUXENBURGER, D.	6D	NCH-202 714
LYAKHOVITSKAYA, V. A.	20L	TT-65-17057
LYAKIN, V. F.	8I	TT-65-28677
LYAPIDEVSKII, V. K.	TOC	B-51
LYAPUNOV, A. A.	TOC	B-37
	TOC	B-38
LYASHENKO, N. I.	TOC	B-23
LYKHINA, E. T.	6T	TT-64-51538

AUTHOR	FLD/GP	ACCESS. NO.
LYUBIN, V. M.	TOC	8-23
LYUDVIG, E. B.	7C	TT-65-17054
	7C	TT-65-17055
MA WON-IL	5C	TT-65-33096
MAATSCH, J.	11F	NCH-203 093
MACMUDERSKI, A.	TOC	8-50
MADER, H.	14E	TT-65-17059
MAHOTKIN, L. G.	4B	NCH-202 923
MAIOZINSKII, V. S.	TOC	8-23
MAKARA, A. M.	13E	TT-65-32939
MAKAREV, B. M.	TOC	8-35
MAKAROV, E. F.	TOC	8-19
MAKHORINO, V. M.	11B	TT-65-26638
MAKLAKOV, A. F.	4A	TT-65-31248
MAKLETSOVA, N. V.	7C	TT-65-17055
MAKOVOZOV, M. I.	20M	TT-65-29673
MAKSIMOVA, M. P.	7D	TT-65-29601
MALEK, J.	7C	TT-65-29282
MALIKOVA, M. A.	TOC	8-22
MALININ, S.	5C	TT-65-33399
MALINOVSKII, N. N.	TOC	8-51
MALINOWSKI, S.	TOC	8-29
MALKIN, A. YA.	7C	TT-65-13398
MALTSEV, V. M.	18H	TT-65-14937
	20H	TT-65-14938
MALYSHEV, G. V.	TOC	8-35
MALYSZKO, E.	TOC	8-48
MAMEDOV, SH. V.	20L	NCH-202 961
MAMEDOV, YU. G.	20D	TT-65-29586
MAMSIKOV, A. Z.	TOC	8-53
MANDELSHTAM, S. L.	20F	TT-65-17013
MANK, V. V.	7D	TT-65-29553
MANUILOVA, A. A.	TOC	8-20
MANYAKIN, V.	TOC	8-3
MARANCHUK, I. E.	TOC	8-14
MARCHENKO, V. F.	TOC	8-76
MARCY, H.	6A	TT-65-14285
MARFINA, K. G.	6R	TT-65-64554
MARGUPOV, M. A.	7C	TT-65-13418
MARINA, L. I.	TOC	8-20
MARINOV, M.	11B	NCH-202 974
MARKOV, A. A.	TOC	8-37
MARKOV, G. T.	TOC	8-65
MARKOV, M. V.	TOC	8-67
MARKOVSKII, L. YA.	7B	TT-65-29721
MARLYAMOV, N. B.	13M	TT-65-26711
MARUN, F. S.	7B	TT-65-29723
MARSICH, S.	13J	NCH-202 751
MARTENS, B. K.	TOC	8-47
MARTIROSYAN, V. G.	TOC	8-55
MARTYNENKO, YU. V.	TOC	8-21
MARUKYAN, G. M.	7C	TT-65-29634
MARX, B.	7C	TT-65-14956
MASAHARU HAKADA	TOC	8-4
MASHCHENKO, N. P.	TOC	8-55
MASHKOVA, E. S.	TOC	8-20
	TOC	8-22
MASLOVSKII, R. YA.	TOC	8-8
MASTALERZ, P.	TOC	8-31
MASUZO UENO	TOC	8-4
MATERIKOVA, R. A.	7B	NCH-202 968
MATIC, J. S.	TOC	8-59
MATKOV, N. G.	13C	TT-65-26738
MATSYULYAVICHUS, D. A.	TOC	8-35
MATVEEV, V. V.	TOC	8-23
MATYASH, I. V.	7D	TT-65-29553
MATYATIN, L. A.	11B	TT-65-26646
MATYUSHKIN, E. V.	TOC	8-16
MATYUSHUNOK, M. T.	TOC	8-51
MAYER-RAESSLER, E.	11F	NCH-203 074
MAYER, H.	13M	TT-65-14394
	6E	TT-65-14424
MAZALOV, L. N.	TOC	8-20
MAZINA, N. M.	6E	TT-65-64536
MAZITOV, YU. A.	7D	TT-65-28053
MCHEDLOV-PETROSYAN, O. P.	13C	TT-65-26636
MEDVED, L. I.	TOC	8-56
MEDVEDEV, E. S.	TOC	8-73
MEDVEDEV, S. S.	7C	TT-65-17054
	7C	TT-65-17055
MEDZHITOV, R. M.	4B	NCH-202 902
MEEROVICH, L.	5C	TT-65-33375
MEIER, H.	7E	TT-65-17080
MEINKE, H. H.	13M	TT-65-64477
MEISEL, H.	TOC	8-48
MEISLOWA, P.	TOC	8-48
MELIK-GAIKAZYAN, I. YA.	TOC	8-20
MELNIKOV, N. V.	TOC	8-78
MELNIKOV, S. I.	11F	NCH-202 949
MELNIKOV, YU. A.	13C	TT-65-26805
MEN, A. N.	TOC	8-18
MERGELYAN, S. N.	TIP	A-1
MESHCHANINOVA, V. I.	7A	TT-65-28586
MESZAROS, P.	13F	TT-65-29663
MEYER, H.	7C	TT-65-17077
MEZAN, I.	TOC	8-45
MEZENTSEVA, N. V.	6J	TT-65-31371
MIANOWSKA, Z.	TOC	8-48
MICHALIK, H.	TOC	8-48
MICHEL, J.	7C	TT-65-14956
MIDZHUYAN, A. R.	7C	TT-65-29558
MIGUCHI, M.	11F	NCH-202 827
MIHAILOVIC, M. L.	TOC	8-49

AUTHOR	FLD/GP	ACCESS.NO.
MIHARA, K.	11C	TT-65-29289
MIKHAI, E. F.	TOC	8-20
MIKHAILOV, K. V.	13C	TT-65-26676
MIKHAILOV, N. V.	7D	TT-65-18052
MIKHAILOV, V. V.	13C	TT-65-26730
	13C	TT-65-26820
MIKHAILOV, YA. D.	11F	TT-65-64683
MIKHAILOVA, N. P.	8N	TT-65-33098
MIKHALCHENKOV, M. I.	13M	TT-63-27997
MIKHALEVICH, P.	13C	TT-64-26000
MIKHALOV, A. S.	13H	TT-65-32864
MIKHANOVSKII, D. S.	13M	TT-65-26729
MIKHEIKIN, I. D.	7D	TT-65-18055
MIKIROV, A. E.	TOC	8-67
MIKKELEIT, W.	TOC	8-59
MIKOLAJCZYK, E.	TOC	8-48
MIKOYAN, S.	5D	TT-65-33382
MILAGIN, M. F.	TOC	8-22
MILEWICZ, Z.	TOC	8-50
MILHAILOVA, A. S.	TOC	8-34
MILJKOVIC, D.	5C	TT-65-33401
MILLER, M. A.	TOC	8-64
MILOBEDSKI, K.	17B	TT-65-64798
MILVIDSKII, M. G.	TOC	8-16
	TOC	8-18
	TOC	8-23
MILYAEV, N. A.	TOC	8-71
MILYUKOV, O.	13F	TT-65-33171
MINAEV, YU. A.	11F	TT-65-28603
MINC, S.	TOC	8-30
MINOCHEV, KH. M.	7D	TT-65-18054
MINKINA, N. A.	6T	TT-64-51538
MIRAKHMEDOV, A. K.	6R	TT-65-64553
MIRLIN, D. N.	TOC	8-15
MIROEVSKAYA, N. A.	11B	TT-65-28656
MIRSKII, M. B.	TOC	8-51
MIRTSKHULAVA, I. A.	TOC	8-14
MIRYASOV, N. Z.	TOC	8-15
MIRZABAEV, M.	TOC	8-22
MIRZADZHANZADE, A. KH.	20D	TT-65-29586
MIRZE, G. A.	5I	TT-65-33519
MISHARINA, L. A.	8K	TT-65-14347
MISHINA, S. G.	11I	TT-65-29548
MITICHENKO, G. A.	13C	TT-65-26732
MITKOV, V.	5K	TT-65-33120
MITNIK, G. S.	13C	TT-65-26820
MITROFANOV, S. I.	7A	TT-65-28586
MITSCHE, R.	11F	NCH-202 812
MITSKEVICH, V. V.	TOC	8-15
MIZUKI, E.	14E	TT-65-17002
MKRTCHYAN, A. S.	TOC	8-68
MLADENOVIC, S.	TOC	8-60
MOELLER, R.	2C	TT-65-14357
MOERTL, G.	11B	NCH-202 808
MOESSBAUER, R. L.	20H	TT-65-14402
MOGILYANTSEVA, V. I.	13A	TT-65-33044
MOHNIKE, G.	6A	TT-65-14810
MOISEEV, I. I.	7C	TT-65-17084
MOISEEV, N.	3C	TT-65-17088
MOKEEV, I. I.	TOC	8-69
MOKHOV, G. D.	TOC	8-23
MOLCHANOV, V. A.	TOC	8-20
	TOC	8-22
MOLCHANOVA, V. A.	TOC	8-47
MOLODOVANOVA, N.	TOC	8-22
MOLOCHNIKOVA, M. K.	5I	TT-65-33519
MOLYAVKO, A. P.	7A	TT-65-29700
MONASTYRSKII, O. B.	13C	TT-65-26607
MONFRED, YU. B.	13B	TT-63-27998
	13M	TT-65-26729
MONTAGNER, S.	20L	TT-65-17095
MOREAU, G.	7E	TT-65-17092
MORI, T.	11F	NCH-202 827
MOROZOV, A. I.	TOC	8-16
MOROZOV, I. A.	21E	TT-65-64797
MOROZOV, S.	8L	TT-65-33518
MOROZOVA, T. N.	TOC	8-45
MOSCH, F.	7C	TT-65-17052
MOSEL, V. I.	TOC	8-19
MOSKALENKO, S. A.	TOC	8-21
MOSZEW, J.	TOC	8-31
MOZISEK, M.	18D	TT-65-29284
MUCHA, J.	TOC	8-29
MUDROV, V. I.	TOC	8-41
MUENZEL, K.	6D	TT-65-14335
MUKAIYAMA, T.	7C	TT-65-17053
MUKHA, L. YA.	TOC	8-19
MULCASTER, R. D.	13K	TT-65-17090
MULIN, N. M.	13C	TT-65-26676
MULTATULI, D. CH.	13M	TT-65-26615
MUNDER, J.	14E	TT-65-17070
MUROMTSEV, I. A.	2D	TT-65-28636
MURZIN, V. N.	TOC	8-19
	TOC	8-21
MUSAEV, G. I.	11H	TT-65-29620
MUSHINSKII, V. P.	TOC	8-20
MUSHTARI, KH. M.	20K	TT-65-14455
MUSTAFAEV, E.	7C	TT-65-13398
MUZHDABA, V. M.	TOC	8-16
MYLNIKOVA, I. E.	TOC	8-15
NABOIKIN, YU. V.	TOC	8-20
NADEZHDIN, G. V.	13F	TT-65-29572

AUTHOR	FLD/GP	ACCESS. NO.
NADIRADZE, A. A.	11F	TT-65-28585
NAER, V. A.	TOC	8-69
NAGAURA, S.	7D	TT-65-29279
NAGIBAROV, V. R.	TOC	8-16
NAGORNY, L. YA.	TOC	8-69
NAITO, M.	20F	TT-65-64681
NAKHMANOVICH, A. S.	7D	TT-65-29610
NALDINI, L.	7C	TT-65-17072
	7C	TT-65-17078
NAPALKOV, A. V.	TOC	8-38
	6U	TT-65-64543
NARBUTT, B.	TOC	8-33
NASHELSKII, A. YA.	TOC	8-20
NASLEDOV, D. N.	TOC	8-19
	TOC	8-20
	TOC	8-23
NATSAG-YUM, I.	TOC	8-62
NATTA, G.	7C	TT-65-17016
NAUMKIN, O. P.	11F	TT-65-28584
NAWROCKI, J.	5C	TT-65-33413
NAZAROV, N. I.	TOC	8-27
NECHAEV, V. E.	TOC	8-77
NECHAEVA, A. A.	8H	TT-65-14126
NEFEDOVA, E. F.	13C	TT-65-26635
NEIMARK, I. I.	TOC	8-57
NEIMARK, YU. I.	TOC	8-76
NEINO, L.	11L	NCH-202 982
NEKRASOVA, V. A.	7C	TT-65-17005
	7C	TT-65-29604
NERINI, U.	6A	TT-65-14425
NESMEYANOV, A. N.	7D	NCH-202 960
	7C	NCH-202 967
	7B	NCH-202 968
NESTERENKO, B. A.	TOC	8-14
NESTERKO, N. A.	7D	TT-65-17007
NEVENIC, V.	2E	TT-65-28595
NEVZOROV, A. N.	TOC	8-26
NGOC MINH	TOC	8-24
NGUYEN IKHAN' BANG	TOC	8-35
NGUYEN VAN KHOAN	TOC	8-24
NIKHINSON, I. M.	TOC	8-8
NIKIFOROV, A. E.	TOC	8-18
NIKITIN, V.	5H	TT-65-32938
NIKOGOSYAN, KH. A.	TOC	8-53
NIKOLAEV, I. I.	13C	TT-65-26769
NIKOLAI, E. L.	17G	TT-65-63870
NIKOLIC, K.	TOC	8-60
NIKOLIC, K. B.	TOC	8-59
NISHIZAWA, T.	11F	TT-65-28818
	11F	TT-65-28819
	11F	TT-65-28820
NISSEN, N. I.	6E	TT-65-14304
	6E	TT-65-14305
NORKUS, P. K.	7A	NCH-202 629
NOSKOVA, G. L.	6H	TT-65-63446
NOVAKOVIC, M.	TOC	8-54
NOVIK, D. A.	TOC	8-34
NOVIK, I. B.	TOC	8-37
NOVIKOV, S. R.	TOC	8-18
NOVIKOV, U. K.	11F	TT-65-64600
NOVIKOV, Y. N.	13C	TT-65-27137
NOVIKOVA, N. V.	7C	NCH-202 967
NOVIKOVA, T. A.	21G	TT-65-29624
NOVUGRADSKI, M.	TOC	8-49
NOVUTUTSKII-VLASOV, YU. F.	TOC	8-21
NOVOZHILOV, N. I.	4B	TT-65-14933
NOVOZHILOVA, G. G.	TOC	8-65
NRANYAN, A. A.	TOC	8-15
NUTTER, A.	13C	TT-65-26588
OBOJSKA, K.	TOC	8-48
OBRAZTSOV, B. V.	TOC	8-34
OBRAZTSOV, YU. N.	TOC	8-22
ODING, I. A.	11F	TT-65-29616
OEHME, F.	13H	NCH-202 831
OELSEN, W.	13H	NCH-203 095
OGORZALEK, M.	TOC	8-31
OHASHI, K.	7D	TT-65-29279
OKADA, S.	11F	NCH-202 964
OKHRIMENKO, A. P.	TOC	8-52
OLSZOWSKI, A.	TOC	8-30
ONDRACEK, E.	11I	TT-65-29664
OOTANI, S.	11F	NCH-202 984
ORANSKAYA, M. A.	7B	TT-65-28774
ORAYEVSKII, A. N.	TOC	8-65
	TOC	8-77
ORLOVA, A. A.	6I	TT-64-51538
ORLOVA, E. I.	TOC	8-8
ORLOVA, G. V.	11B	TT-65-26594
ORLOWSKI, W.	TOC	8-30
ORMONT, N. N.	TOC	8-22
ORNST, J.	13H	NCH-203 092
OSHE, E. K.	11C	NCH-202 873
OSIPOV, YU. A.	TOC	8-52
OSIPOVA, V. I.	TOC	8-73
OSIPOVICH, N. F.	TOC	8-65
OSTRUBORODOVA, V. V.	TOC	8-20
	TOC	8-23
OSTKOVSKII, L. A.	TOC	8-65
	TOC	8-76
OSTKOWSKA, D.	TOC	8-48
OSZCZAPOWICZ, J.	TOC	8-30
OTOTANI, T.	11F	NCH-202 828

AUTHOR	FLD/GP	ACCESS. NO.
OVCHARENKO, F. D.	7D	TT-65-29553
OVCHINNIKOV, I. V.	TOC	B-21
OVSEEVICH, I. A.	TOC	B-41
OVSYUK, V. N.	TOC	B-15
OZHOGIN, V. YA.	TOC	B-70
P'ING SHANG	5A	TT-65-33407
PACHERSKAYA, YU. I.	7D	TT-65-13402
PADENOV, K. P.	TOC	B-11
PADERNO, V. N.	13H	TT-65-64596
PADERNO, YU. B.	TOC	B-14
PADUVAN, D.	6E	TT-65-14269
PAGAVA, S. T.	4B	NCH-202 925
PAILER, M.	7A	TT-65-14352
PAJOOWSKI, L.	TOC	B-29
PALATNIK, L. S.	TOC	B-18
PALIGE, Y.	13H	TT-65-64599
PALMOVA, L. A.	TOC	B-57
PANASYUK, V. I.	11B	TT-65-28656
PANCHENKO, F. E.	11F	TT-65-28620
PANNIKOV, V.	5D	TT-65-33086
PANOV, D. G.	3A	NCH-203 079
PAPUK, K. K.	11H	TT-65-29608
	11H	TT-65-29621
PARADYNA, P. I.	11I	TT-65-29557
PARFENEV, R. V.	TOC	B-16
PARIISKII, A. N.	3A	TT-65-33364
PARIISKII, YU. N.	TOC	B-65
PASEKA, I.	7D	TT-65-29535
	7D	TT-65-29549
	7D	TT-65-29550
	7D	TT-65-29551
PASHABEKOVA, U. S.	TOC	B-22
PASHININ, P. P.	20F	TT-65-17013
PASHKIN, N. P.	11I	TT-65-29557
PASQUON, I.	7C	TT-65-18051
PASTERNAK, P. L.	13G	TT-65-26760
PASYNKIEWICZ, S.	TOC	B-31
PATARAYA, A. D.	TOC	B-64
PATHY, M. S. V.	TOC	B-30
PATRINA, I. B.	TOC	B-15
	TOC	B-18
PAUNOVIC, M.	5K	TT-65-33120
PAUSTOVSKAYA, V. V.	TOC	B-10
PAVLOV, A. S.	TOC	B-75
PAVLOV, P. V.	TOC	B-18
PAVLOV, S. I.	TOC	B-21
PAVLOV, V. V.	TOC	B-42
PAVLOVA, I. S.	4B	TT-65-29594
PAVLOVSKII, E. N.	6E	TT-65-33045
PAVLYUKEVICH, V.	13F	TT-65-33171
PAWELEK, J.	TOC	B-30
	TOC	B-31
PAWLAK, Z.	TOC	B-31
PAWLIKOWSKI, T.	TOC	B-33
PECHERSKAYA, YU. I.	7B	TT-65-18053
PECHURINA, I. N.	TOC	B-35
PEDERSEN, J.	6E	TT-65-14304
PEGORARO, M.	7C	TT-65-17016
PEK, G. YU.	6H	TT-65-63446
PEKA, G. P.	TOC	B-16
	TOC	B-21
PEKAR, S. I.	TOC	B-15
PEREL, V. I.	TOC	B-19
PERELMAN, A.	5C	TT-65-33375
PERELSHTEIN, N. L.	13C	TT-65-26771
PERLI, S. B.	11B	TT-65-26638
PERLIN, YU. E.	TOC	B-15
PERVOMAISKII, G. S.	6E	TT-65-33045
PESOCHINA, L. T.	5I	TT-65-33519
PETCU, V. A.	20K	TT-65-26787
PETEV, L.	6D	TT-65-31382
PETKOV, V.	6D	TT-65-31382
PETRASH, YU.	5F	TT-65-33169
PETROSEVICH, YU. M.	TOC	B-46
PETROV, A. A.	7A	NCH-202 969
PETRUV, A. D.	7C	TT-65-29291
PETROV, A. V.	TOC	B-15
PETROV, B. P.	9C	TT-65-29591
PETROV, D. A.	TOC	B-19
PETROV, G. D.	13C	TT-65-26652
PETROVIC, C. B.	TOC	B-59
PETROVSKII, K. S.	TOC	B-53
PHAM KHUANG	TOC	B-24
PHAM TAN	TOC	B-25
PHILIP, J.	TOC	B-33
PIATKOWSKI, K.	TOC	B-31
PICHENIT, E.	13C	TT-65-17041
PICHULEV, N. I.	8I	TT-65-28668
PIGUN, K.	TOC	B-30
PIIL, E. I.	TOC	B-41
PIKOVSKAYA, R. I.	TOC	B-36
PILIPENKO, N. V.	TOC	B-27
PINK, E.	13H	NCH-202 807
PINUS, O. R.	13C	TT-65-26569
PIONTKOVSKII, I. A.	6R	TT-65-64555
PIOTROWSKI, R.	TOC	B-50
PIROZYNSKI, Z.	9C	TT-65-33413
PISARENKO, G. S.	TIP	A-1
PISAREVSKII, YU. V.	TOC	B-23
PISARSKI, T.	TOC	B-33
PISKOVOI, V. N.	TOC	B-14
PISLAR, V.	TOC	B-34

AUTHOR	FLD/GP	ACCESS. NO.
PIZZOTTI, G.	7C	TT-65-17016
PLAKIDA, N. M.	TOC	B-19
PLESHKOVA, A. F.	7A	TT-65-29567
PLOTNIKOV, B. V.	8G	TT-65-32925
POCZOPKO, S.	TOC	B-30
PODLASKIN, B. G.	17B	TT-65-17075
PODOLESOV, B.	TOC	B-60
PODOLESOV, B. D.	TOC	B-59
PODZEI, A. V.	21E	TT-65-64797
POETSCHKE, H.	13H	NCH-202 823
POHL, H.	6E	TT-65-14424
POISSON-QUINTON, P.	1A	TT-65-17001
POKROVSKII, YA. E.	TOC	B-22
POLACZKOWA, W.	TOC	B-29
POLOTNIKOVA, E. P.	7C	TT-65-13398
POLOVIKOV, F. I.	TOC	B-20
POLUNIN, N.	TOC	B-3
POLYAK, M. U.	TOC	B-72
POLYAKOV, I. M.	TOC	B-11
POLYAKOVA, V. K.	TOC	B-47
POPOV, A. A.	21D	TT-65-29623
POPOV, A. G.	7D	TT-65-28755
POPUV, P. V.	TOC	B-47
POPOV, YU. G.	TOC	B-19
	TOC	B-23
POPUV, YU. S.	TOC	B-18
POPOVA, A. N.	TOC	B-45
PUPOVA, ZH. P.	8G	NCH-202 988
POPOVIC, G.	TOC	B-59
POPOVIC, R.	TOC	B-60
POSNOV, N. N.	TOC	B-69
POSPELOV, V. V.	TOC	B-16
POSPELOV, YU. A.	TOC	B-18
POSPELOVA, K. A.	11C	NCH-202 869
POSTNIKOV, L. V.	TOC	B-76
POTOCKI, A.	11I	TT-65-29287
PRAZAK, M.	11F	NCH-202 825
PRAZAK, V.	11F	NCH-202 825
PREDTECHENSKII, S. N.	TOC	B-28
PREIER, H.	20F	TT-65-17056
PREINING, O.	18H	TT-65-14934
PREOBRAZHENSKII, N. A.	7C	TT-65-33416
PRESNYAKOV, L. P.	TOC	B-64
PREVARSKAYA, A. D.	TOC	B-55
PRIBELA, A.	7D	TT-65-29580
	7D	TT-65-29581
PRICA, B.	5C	TT-65-33401
PRISHCHENKO, YU. I.	13C	TT-65-26640
PROKHINDEEV, A. V.	20F	TT-65-17013
PROKHORENKO, V. YA.	TOC	B-16
PROKHOROV, A. A.	TOC	B-38
PROKHOROV, A. M.	20F	TT-65-17013
PROKHORUV, M. A.	TOC	B-52
PROKOPENKO, V. A.	TOC	B-55
PROKOPEV, E. P.	TOC	B-18
PROKOPEVA, F. G.	7A	TT-65-29567
PROSZYNSKA, K.	TOC	B-30
PROTUDYAKONOV, M. M.	8G	TT-65-29512
PROTOSPATARD, F.	11I	NCH-202 624
PUCHKOV, N. G.	11H	TT-65-29621
PUDINOV, V. V.	11F	TT-65-29533
PUPEZIN, J. D.	TOC	B-49
PUSCHEL, F.	11K	NCH-202 837
PUSHKAREVA, A. A.	TOC	B-32
PUTYATA, T. V.	TOC	B-28
PUYO, G.	6E	TT-65-14322
PUZYREV, I. M.	17B	TT-65-32931
PYATETSKI-SHAPIRO	TIP	A-1
PYATETSKII, I. I.	TOC	B-46
PYLAEV, N. I.	TOC	B-7
QUIVY, D.	20G	TT-65-14372
RABCZYNSKA, F.	TOC	B-48
RABINOVICH, D. L.	13C	TT-65-27133
RABINOVICH, F.	5D	TT-65-33086
RABUVSKII, G. V.	TOC	B-51
RACHKUV, B.	5G	TT-65-33125
RADCHENKO, I. V.	TOC	B-23
RADULA, R. I.	TOC	B-48
RAFIBEILI, N. M.	20D	TT-65-29586
RAJKUVIC, V.	TOC	B-60
RAKUV, M. A.	TOC	B-76
RAMAYA, K. S.	11H	TT-65-29621
RAMPUN	6E	TT-65-14322
RAPUPORI, F. M.	7C	TT-65-17004
RAPUPORT, I. B.	7D	NCH-202 626
RASHBA, E. I.	TOC	B-16
	TOC	B-18
RATAJ, K.	2D	TT-65-29672
RATINOV, V. B.	13C	TT-65-26796
RATNER, V. A.	6A	TT-65-64552
RATNOVSKII, YU.	13B	TT-65-26620
RAZUVAEV, G. A.	7C	TT-65-13434
	7C	TT-65-13435
REDIN, V. A.	TOC	B-56
REININ, S.	13C	TT-65-33093
REKUN, G. M.	6R	TT-65-64194
REMBIESUWA, H.	TOC	B-33
RESHETUV, V. D.	4B	NCH-202 934
RESHINA, I. I.	TOC	B-15
RETNEV, V. N.	TOC	B-57
REVSKALOV, A. I.	13F	TT-65-29658
REYCHLER, A.	11K	TT-65-18044

AUTHOR	FLD/GP	ACCESS. NO.
REZNIKOV, A. A.	8H	TT-65-14126
REZNIKOV, I. N.	13C	TT-65-26686
RIBNIKAR, S. V.	TOC	B-49
RIESS, M.	13M	TT-65-64477
RIETHMAYER, S. A.	11H	NCH-202 863
RINGEL, E.	6D	TT-65-14240
RODIN, B. I.	13F	TT-65-29667
RODUV, G. S.	13M	TT-65-26653
RODRIGUEZ-OLLERUS, A.	6P	TT-65-14282
RODZIEWICZ, W.	TOC	B-29
	TOC	B-30
ROGACHEV, A. A.	TOC	B-16
	TOC	B-23
ROGIC, M.	TOC	B-60
ROGINSKII, S. Z.	7D	TT-65-29555
	21D	TT-65-29626
ROHLEDER, J.	TOC	B-30
ROKHLIN, V. A.	TIP	A-1
ROKOSZ, A.	TOC	B-31
ROMER, T. E.	TOC	B-33
ROMOV, A. I.	4B	NCH-202 940
RONZHIN, A. S.	13M	TT-65-33485
ROSEN, I.	7C	NCH-202 973
ROSENBLUM, L. YA.	TOC	B-34
ROSENFELD, I. L.	11C	NCH-202 873
ROSHAL, A. S.	TOC	B-65
ROSHCHIP, I. V.	6T	TT-64-51538
ROSINSKII, E. S.	TOC	B-64
ROSLAVTSEVA, S. A.	TOC	B-47
ROSOLOWSKI, S.	TOC	B-29
ROSSE, H.	6D	TT-65-14227
ROSTOVTSOV, D. M.	13J	NCH-202 762
ROTENBERG, E. YA.	TOC	B-36
ROTENBERG, Z. A.	7D	TT-65-17085
ROTTGER, F.	11F	NCH-202 641
ROZENBERG, B. A.	7C	TT-65-17054
	7C	TT-65-17055
ROZENBERG, P. A.	6T	TT-64-51538
ROZENTAL, K. I.	7D	TT-65-28053
ROZENTAL, YU.	5C	TT-65-33399
ROZIN, E. E.	7A	TT-65-28586
RUBAN, M. A.	TOC	B-22
RUBINOV, V. M.	TOC	B-16
RUBINSHTEIN, B. E.	TOC	B-21
RUBINSHTEIN, L. I.	8I	TT-65-18060
RUBINSTEIN, A. M.	7D	NCH-202 626
RUDNEV, YU. P.	TOC	B-69
RUESCH, H.	13M	TT-65-14394
RUKHADZE, A. A.	TOC	B-64
	20I	TT-65-13905
	20F	TT-65-13906
RUKHLIN, V. G.	TOC	B-64
RUMSH, M. A.	TOC	B-22
RUMYANTSEV, G. I.	6E	TT-65-31366
RUPPRECHT, H.	20L	TT-65-17076
RUTMAN, R. S.	TOC	B-42
RYABINKIN, YU. S.	TOC	B-14
RYABOV, V. M.	4B	TT-65-29594
RYABSHIKOV, L. M.	7D	TT-65-28735
RYMKIEWICZ, D.	TOC	B-48
RYSKIN, A. I.	17B	TT-65-17075
RYVKIN, S. M.	TOC	B-16
	TOC	B-18
	TOC	B-23
SABURO AKIYOSHI	7C	NCH-202 632
SACHENKO, A. V.	TOC	B-16
SADOVNIKOV, V. S.	TOC	B-73
SADOWSKI, Z.	TOC	B-50
SADYKH-ZADE, E. S.	20D	TT-65-29586
SADYKHOVA, G. A.	11H	TT-65-29620
SAFAREVICH, I. R.	TIP	A-1
SAITO, I.	7C	TT-65-14919
SAKIKAWA, N.	7D	TT-65-29559
SAKUI, S.	11F	NCH-202 827
SALIKHOV, S. G.	20C	TT-65-29710
SALLARD, H.	14E	TT-65-17071
SAMOKHIN, M. V.	TOC	B-75
SAMOLOV, U. D.	TOC	B-59
SAMSONENKO, N. D.	TOC	B-15
SAMSONOV, G. N.	21D	TT-65-28662
SANDOMIRSKII, V. B.	TOC	B-20
SANZHAROVSKII, A. T.	11C	NCH-202 872
SAPUZHNIKOV, L. M.	21D	TT-65-29724
SARALIDZE, Z. K.	TOC	B-19
SASAKI, K.	7D	TT-65-29279
SAVELEV, V. G.	13C	TT-65-26651
SAVIN, G. N.	TOC	B-28
SAVIN, V. R.	13F	TT-65-29660
SAVINOV, E. P.	TOC	B-18
SAVKOVIC, N.	TOC	B-54
SAVODCHENKO, V. S.	20F	TT-65-13906
SAVOISKII, V. M.	13M	TT-65-26653
SAVUV, D.	15C	TT-65-33118
SAVRASOV, D. I.	8N	NCH-202 970
SAVVIN, A. B.	TOC	B-42
SAWAZAKI, K.	9C	TT-65-14106
SAYASUV, YU. S.	TOC	B-15
SAZHINA, L. A.	TOC	B-8
SAZYKIN, YU. U.	6D	TT-65-64548
SBRAGO, L. G.	TOC	B-36
SCHERER, M.	1A	TT-65-14941
SCHLUSSER, H.	13H	NCH-202 884

AUTHOR	FLD/GP	ACCESS. NO.
SCHNEIDER, G.	18J	NCH-202 864
SCHNEIDER, W.	7B	NCH-202 879
SCHOEBERL, A.	13H	NCH-202 807
SCHOENEMANN, K.	7D	TT-65-13405
SCHONENBERG, H.	6M	TT-65-14422
SCHROEDER, S.	11L	TT-65-14396
SCHULTZ, G. R.	7C	NCH-202 844
SCHWENK, W.	11F	NCH-203 098
SEBENDA, J.	11I	TT-65-29709
SEBO, I.	9C	TT-65-17087
SEDLACEK, M.	18H	TT-65-14934
SEDYAKIN, N. M.	TOC	B-41
SEGAL, V.	13C	TT-65-26634
SEIMOVICH, R. G.	7C	TT-65-29634
SEMENOV, G. F.	TOC	B-76
SEMENOV, V. V.	TOC	B-42
SEMENOVSKAYA, S. V.	TOC	B-14
SEMENYUTA, V. S.	13C	TT-65-26699
SEMKINA, V. A.	TOC	B-15
SENATOROV, N.	13B	TT-64-26006
SERA, T. YA.	TOC	B-19
	TOC	B-23
SERGEIEV, O. A.	TOC	B-69
SERZHANTOVA, N. N.	TOC	B-55
SETKINA, V. N.	7D	NCH-202 980
SEVASTYANOV, YU. G.	7C	TT-65-29291
SEVERINI, F.	7C	TT-65-17016
SHAEVICH, A. B.	11F	NCH-202 949
SHAKHBAZYAN, G. KH.	TOC	B-10
SHAKHBAZYAN, G. L.	6T	TT-65-32085
SHALDERVAN, P. I.	TOC	B-18
SHALDIN, YU. V.	TOC	B-23
SHALNIKOV, A. I.	20C	TT-65-28700
SHALYT, S. S.	TOC	B-16
SHALYUTIN, S. M.	TOC	B-38
SHAMOV, V. P.	TOC	B-56
SHAPKIN, B. D.	TOC	B-68
SHARAFIEV, M. SH.	11B	TT-65-26594
SHARINA, E. G.	TOC	B-53
SHCHEGLOV, V. A.	TOC	B-65
SHCHEKANENKO, R. A.	13C	TT-65-26671
SHCHELKACHEV, V. N.	TOC	B-28
SHCHEMELEV, V. N.	TOC	B-22
SHCHENNIKOVA, M. K.	7C	TT-65-17040
SHCHERBAKOVA, M. YA.	8G	TT-65-14343
SHCHUKAREV, S. A.	7B	TT-65-28774
SHCHUKIN, B. A.	TOC	B-42
SHEFTAL, N. N.	TIP	A-1
SHEFTEL, V. O.	TOC	B-57
SHEINA, S. P.	TOC	B-20
SHEKA, V. I.	TOC	B-15
SHEKHTER, A. B.	7D	TT-65-29555
SHEN CHUNG-HU	11I	TT-65-33376
SHEPELEV, YU. F.	TOC	B-18
SHERMERGOR, T. D.	TOC	B-21
SHERWOOD, P.	11G	NCH-202 628
SHESTAKOVA, N. A.	TOC	B-20
SHEVCHENKO, S. I.	TOC	B-18
SHEVTSOV, V. E.	7A	NCH-202 811
SHIBAYAMA, A.	7D	TT-65-14368
	11I	TT-65-17093
	11I	TT-65-17094
SHIGERU IIJIMA	TOC	B-5
SHIK, M. L.	TOC	B-46
SHILNIKOV, L. P.	TOC	B-76
SHILOV, A. E.	7C	TT-65-13417
SHIM JYUNG-SUP	11I	NCH-202 836
SHIMOYAMADA, H.	7D	NCH-202 623
SHINKAREV, L.	3A	TT-65-33001
SHINOBU IWAMURA	TOC	B-4
SHIROKOV, I. V.	TOC	B-65
SHISHKIN, L. A.	TOC	B-76
SHISHKIN, N. I.	TOC	B-22
SHISHKOVA, A. P.	7A	TT-65-14345
SHKLYAR, M. B.	6E	TT-65-64532
SHKOLNIK, A. L.	TOC	B-14
SHMARTSEV, YU. V.	TOC	B-22
SHMIGLYUK, M. I.	TOC	B-21
SHMOTOV, A. P.	TOC	B-61
SHOHEGIOVA, F. TS.	7C	TT-65-14366
SHOLOKHOVA, A. B.	13C	TT-65-26674
SHREDNIK, V. N.	TOC	B-19
SHTANIKOV, E. V.	TOC	B-8
SHTEIN, YA. SH.	13C	TT-65-26688
SHUIKIN, N. I.	7C	TT-65-29604
	7C	TT-65-29634
SHULKIN, YU. B.	20K	TT-65-14452
SHUMEIKO, V. N.	TOC	B-52
SHUMKOV, YU. M.	TOC	B-76
SHUNTOV, V. P.	8A	TT-65-64466
SHUR, V. B.	7D	TT-65-13488
SHURYAN, I. M.	6R	TT-65-64194
SHUSTOROVICH, E. M.	7D	TT-65-18049
SHVED, N. A.	7A	TT-65-28790
SHVIDKII, M. YA.	7A	TT-65-26596
SIDOROV, V. I.	TOC	B-18
SIDOROV, V. V.	TOC	B-75
SIDOROV, YU. G.	TOC	B-14
SIGALOV, Z. E.	13C	TT-65-26760
SIKURSKA, R.	TOC	B-33
SILA, B.	TOC	B-31
SILENKO, A. A.	11F	TT-65-29533

AUTHOR	FLD/GP	ACCESS. NO.
SIMONOV, YU. S.	13C	TT-65-26576
SINGKMAL, S. P.	TOC	B-16
SINITSKII, L. A.	TOC	B-76
SINITSYN, S. N.	6E	TT-65-31366
SINITSYN, V. I.	18I	TT-65-50105
SINKEVICHUS, A. F.	TOC	B-73
SINOCHKINA, L. N.	7C	TT-65-29684
SINTSOV, V. N.	14E	TT-65-28813
SINYUKHIN, N. P.	7A	TT-65-29692
SIRAKOV, A.	TOC	B-45
SIRIEIX, M.	1A	TT-65-17046
SIRYDK, A. G.	7D	NCH-202 962
	7D	NCH-202 965
SIVER, YU. G.	7D	TT-65-29561
SKENDZIC, D.	9C	TT-65-33421
SKLYAR, YU. E.	7C	TT-65-33416
SKOPAL, J.	13C	TT-65-29286
SKRAGA, J.	TOC	B-30
SKRAMTAEV, B. G.	13C	TT-65-26610
SKRIPKIN, B. A.	TOC	B-34
SKVORTSOV, V. A.	TOC	B-66
SKVORTSOV, V. YA.	13J	NCH-202 766
SLAVGORODSKII, L. P.	TOC	B-8
SLEBODZINSKII, A.	TOC	B-33
SLEDZINSKI, J.	7A	NCH-202 986
SLEZOV, V. V.	TOC	B-19
SLIPKO, Z.	TOC	B-33
SLONIEWICZ, W.	TOC	B-50
SLONINSKII, G. L.	11I	TT-65-29720
SLOVOKHOTOVA, N. A.	7C	TT-65-13418
SLUTSKER, A. I.	TOC	B-21
SMETANNIKOVA, YU. S.	TOC	B-19
	TOC	B-23
SMIRNOV-AVERIN, A. P.	7C	TT-65-29291
SMIRNOV, K.	5C	TT-65-33375
SMIRNOV, L. S.	TOC	B-15
SMIRNOVA, G. A.	TOC	B-26
SMIRNOVA, V. G.	TOC	B-57
SMITRIEV, A. P.	TOC	B-69
SMOLENSKII, G. A.	TOC	B-22
SMOLINSKI, S.	TOC	B-29
SMULKOWSKI, M. O.	9A	TT-65-17042
SNEZHKO, E. V.	TOC	B-19
SNITKO, O. V.	TOC	B-14
SOBCHUK, YU. I.	7A	TT-65-29692
SOBELMAN, I. I.	TOC	B-64
SOBIS, H.	TOC	B-48
SOBOL, G. A.	TOC	B-77
SOBOLEV, V. V.	TOC	B-15
SOCMAVA, L. S.	TOC	B-21
SOEHNE, W.	2C	TT-65-14357
SOEJADI, F. X. P.	13J	NCH-202 759
SOKOL, A. E.	6E	TT-65-64532
SOKOLOV, B. G.	13H	TT-65-33485
SOKOLOV, E. N.	TOC	B-38
SOKOLOV, YU. F.	20L	TT-65-64688
SOKOLOVICH, V. E.	13C	TT-65-26715
SOLODKOV, A. S.	TOC	B-9
SOLODOVNIKOV, V. V.	TOC	B-42
SOLOMATOV, V. I.	13C	TT-65-26716
SOLONENKO, M. A.	TOC	B-61
	TOC	B-62
SOLONENKO, V. P.	TOC	B-61
	TOC	B-62
	8G	TT-65-50012
SOLUNNIKOV, V. A.	TIP	A-1
SOLOVEV, K. N.	7E	NCH-202 858
SOLOVEV, K. P.	7A	TT-65-29692
SOLOVEV, V. A.	4B	NCH-202 928
SOLOVEVA, T. V.	6J	TT-65-31182
SORENSEN, A. M. S.	6P	TT-65-14303
SURIN, YA.	13H	TT-65-32999
SOROKER, V. I.	13C	TT-65-27133
SOROKIN, L. M.	TOC	B-15
SORUKIN, V. V.	20K	TT-65-14436
SORUKINA, E. I.	TOC	B-45
SORUKINA, Z. A.	6C	TT-65-64534
SPASSKII, S. S.	11I	TT-65-29548
SPIRKIN, A. G.	TOC	B-39
SPIVAK, M. A.	TOC	B-34
SPIVAK, N. YA.	13C	TT-65-26717
SPORZYNSKA, Z.	TOC	B-48
SRAGOVICH, V. A.	TOC	B-41
STANKEVICH, K. S.	TOC	B-65
STANOSEK, J.	TOC	B-48
STAPINSKA, J.	TOC	B-33
STAROSELSKII, YA. YU.	TOC	B-13
STAROVEROV, A. N.	TOC	B-42
STARZACHER, A.	11B	NCH-202 950
STASENKO, A. G.	TOC	B-19
STASZYC, J.	TOC	B-50
	TOC	B-90
STEIGMANN, A.	14E	TT-65-14958
STEINER, K.	7C	TT-65-17077
STEINER, R.	7D	TT-65-13405
STEKHANOV, A. I.	TOC	B-19
STEPANOV, D. P.	TOC	B-66
STEPANOV, G. A.	TOC	B-7
STEPHAN, K.	11F	NCH-203 099
STEPHAN, U.	6E	TT-65-14424
STEVANCEVIC, D. M.	TOC	B-49
	TOC	B-54

AUTHOR	FLD/GP	ACCESS. NO.
STOEV, V.	6Q	TT-65-31382
STOJANOVIC, N.	TOC	B-59
STOJANOVIC, O. K.	TOC	B-59
STOJSAVLJEVIC, I.	TOC	B-60
STOLLMAYER, A.	13M	NCH-202 984
STOLYAROV, O. G.	TOC	B-16
	TOC	B-18
STRASZEWICZ, L.	8F	TT-61-11315
STRATONOVICH, R. L.	TOC	B-65
STRUNIN, B. M.	TOC	B-14
STRUTINSKII, V. M.	20M	TT-65-14521
STUDENTSOV, P.	13C	TT-63-27985
STUKAN, R. A.	TOC	B-19
STULISHAIKO, I. G.	13F	TT-65-14379
SUBASHIEV, V. K.	TOC	B-16
	TOC	B-16
	TOC	B-23
SUHR, P.	13H	NCH-202 883
SUKHODREV, N. K.	20F	TT-65-17013
SULIMA, A. M.	21E	TT-65-64797
SUND, H.	6A	TT-65-14448
SUNGATULLIN, YA. G.	13C	TT-65-26735
SURGULADZE, D. K.	9B	TT-65-64425
SURODEIKINA, L. N.	6D	TT-65-64544
SURUVTSEVA, V. V.	7C	TT-65-29609
SURY, P.	13H	NCH-202 831
SUSHKOV, V. P.	TOC	B-15
SUSLINA, L. G.	TOC	B-22
SUVOROVA, S. N.	TOC	B-51
SVENSSON, O.	11L	TT-65-14396
SVERGUNENKO, L. O.	20L	TT-65-14457
SVETOV, A. A.	13M	TT-65-26737
SVINTSITSKII, V. N.	TOC	B-37
SVIKINA, E. P.	TOC	B-19
	TOC	B-22
SVISHCHUK, A. A.	7C	TT-65-28751
SVYATLOVSKII, A. E.	8K	NCH-203 080
SWIDERSKI, J.	TOC	B-30
	TOC	B-31
SWITALSKA, A.	TOC	B-48
SYRKIN, L. N.	TOC	B-18
SYRKIN, YA. K.	7C	TT-65-17084
SYSIN, A. N.	13A	TT-65-33044
SYTINSKAYA, N. N.	3B	TT-65-17089
SZALAJKO, U.	7A	TT-65-14954
SZEKERES, L.	2A	TT-65-29648
SZUCKA, H.	TOC	B-50
SZYCHLINSKI, J.	TOC	B-29
	TOC	B-30
T'ANG AOCHING	5D	TT-65-33177
TAAI CHIN	5A	TT-65-32007
TABUNSHCHIK, S. A.	TOC	B-47
TACHIBANA, Y.	20F	TT-65-64680
TAGER, P. G.	14E	TT-65-14361
TAGUCHI, S.	14E	TT-65-17002
TAI, M. L.	TOC	B-76
TAKAHASHI, M.	11I	TT-65-14367
TAKAOKA, K.	11C	TT-65-29289
TAKEDA, M.	11E	NCH-202 633
TALANOV, V. I.	TOC	B-66
	TOC	B-75
TALEBIAN, M.	6D	TT-65-14200
TALIK, Z.	TOC	B-29
TAMAKI, K.	11F	TT-65-28818
	11F	TT-65-28819
	11F	TT-65-28820
TAMBIEV, B.	13B	TT-65-26782
TAMOIKIN, V. V.	TOC	B-64
TANATAROV, I. V.	TOC	B-19
TANNENBAUM, M.	13C	TT-65-26629
TAO LUCHIA	5D	TT-65-33177
TARANTOVICH, T. M.	TOC	B-76
TARASEVICH, YU. I.	7D	TT-65-29553
TARASOV, N. D.	11F	TT-65-29586
	11F	TT-65-64683
TARASSENKO, A. E.	21D	TT-65-28664
TARKHANOV, V. V.	13C	TT-65-26663
TARKHANYAN, R. G.	TOC	B-19
	TOC	B-22
TARKOVSKAYA, I. A.	7D	TT-65-28765
TARLING, N.	TOC	B-5
TAUBMAN, A. B.	11I	NCH-202 989
TAUKACH, G. L.	TOC	B-70
TAZENKOV, B. A.	TOC	B-16
TELESNIN, B. R.	TOC	B-65
TENCZYNSKI, L.	TOC	B-33
TENGLER, H.	7C	TT-65-14955
TEREGULOV, A. G.	20K	TT-65-14495
TERLETSKAYA, I. M.	6D	TT-65-64556
TERVES, H.	11F	NCH-203 098
TESKE	13C	TT-65-17050
TESTULIN, R.	6E	TT-65-14269
TETELBAUM, D. I.	TOC	B-18
TETER, J.	TOC	B-33
TETEREBENKOV, V. V.	8I	TT-65-28677
TETERINA, V. I.	6E	TT-65-64531
TETS, V. I.	TOC	B-57
THEISEN, R.	7E	TT-65-17091
THOMAS	13C	TT-65-17050
TICHII, M.	13C	TT-65-26649
TICHOMIROV, V.	13C	TT-63-27991
TIKHOMIROVA, E. A.	7C	TT-65-28751

AUTHOR	FLD/GP	ACCESS. NO.
TIKHONIROVA, N. A.	20L	TT-65-17057
TIKHONOV, V. I.	TOC	B-42
TIMAKIN, N. P.	6E	TT-65-64531
TINDO, I. P.	TOC	B-67
TITOVA, A. G.	TOC	B-21
TIUNOV, L. A.	TUC	B-52
TKACHYK, G. N.	13J	NCH-202 766
TOLKACHEV, A. S.	5C	TT-65-33414
TOLMACHEVA, T. A.	7B	TT-65-28774
TOLPYGO, K. B.	TOC	B-16
	TOC	B-18
	TOC	B-19
TOLSTAYA, S. N.	11I	NCH-202 989
TOLSTOSHEI, O. N.	TOC	B-51
TOMANN, E. L.	TOC	B-7
TOMASHPOLSKII, YU. YA.	TOC	B-14
TONEEV, V. D.	18H	TT-65-14937
	20H	TT-65-14938
TOPCHIEV, A. V.	TOC	B-78
TORUCHKOV, V. YU.	TOC	B-69
TOROPOV, N. A.	TIP	A-1
TORYANIK, A. I.	7D	TT-65-29553
TRAN BA DAO	TOC	B-25
TRAPEZNIKOV, V. A.	TOC	B-44
TREBUKOV, S. P.	13A	TT-65-26642
TREFILOV, V. N.	TOC	B-9
TREFNY, F.	11F	NCH-202 826
TREMBOWLER, P.	TOC	B-48
TRESKOV, A. A.	TOC	B-63
TRIGER, S. A.	20F	TT-65-13906
TRINCHER, K. S.	TOC	B-38
TROITSKII, E. A.	13C	TT-65-26830
TROITSKII, I. A.	13C	TT-65-26612
TRUKHIN, YU.	5A	TT-65-33370
TRUKHTANOV, V. A.	TOC	B-19
TRUNIN, R. F.	20D	TT-65-14400
TRUSHNIKOVA, L. N.	TOC	B-20
TRUSOV, YU. P.	TOC	B-40
TSAREVA, A. A.	6M	TT-65-33113
TSENINA, V. S.	TOC	B-32
TSERLING, V. V.	TOC	B-47
TSETLIN, V. M.	TOC	B-56
TSIMBARG, I. E.	13C	TT-65-26648
TSINTSADZE, G. A.	13C	TT-65-26743
TSINZERLING, L. G.	TOC	B-19
TSOVYANOV, G. S.	5I	TT-65-33519
TSUCHIYA, J.	11F	TT-65-17067
	11F	TT-65-17068
TSUKANOV, I. S.	21E	TT-65-64797
TSYSKOVSKII, V. K.	7A	TT-65-14362
	7C	TT-65-14366
TUBIANA, M.	TOC	B-50
TUCHKEVICH, V. M.	TOC	B-22
TULUPOV, V. A.	7D	TT-65-18048
TUNIK, A. A.	TOC	B-35
TURAKULOV, YA. KH.	6R	TT-65-64553
TURKOV, S. K.	TOC	B-21
TUROWSKA, B.	TOC	B-48
TURUWSKI, G.	TOC	B-48
TURUK-PCHELINA, Z. F.	TOC	B-53
TUSHUNOV, V. A.	7C	TT-65-17040
TUTOV, A. G.	TOC	B-15
TVOROGOV, S. D.	4A	TT-65-32990
	4A	TT-65-64252
TYUKHTIN, V. S.	TOC	B-37
	TUC	B-38
TYURKSON, E. E.	TOC	B-18
TYUTYUNNIKOVA, V.	13C	TT-63-27993
UBER, J. J.	14E	TT-65-17051
UEMOV, A. I.	TOC	B-38
UEMURA, S.	11F	TT-65-17067
	11F	TT-65-17068
UKOLOV, V. L.	20M	TT-65-64806
UKVOLBERG, L. YA.	TOC	B-55
ULINSKA, A.	TOC	B-30
ULLRICH, H.	7D	TT-65-13408
ULYANOV, R. A.	11F	TT-65-29566
	11F	TT-65-64683
UMANSKII, YA. S.	TOC	B-14
UNDRITSUV, M. I.	6E	TT-65-64536
URALTSEVA, N. N.	TIP	A-1
URANOVA, L. A.	TOC	B-6
URBANSKI, K.	TOC	B-50
URBANSKI, T.	TOC	B-29
	TOC	B-30
USHAKOV, I. A.	TOC	B-36
	TOC	B-41
USPENSKII, B. D.	TOC	B-6
UVAROV, A. V.	11C	NCH-202 872
	7D	TT-65-29554
UZONOV, I.	13F	TT-65-29665
VAINSHTEIN, E. E.	TOC	B-14
	TOC	B-20
VALCKE, J.	6E	TT-65-14423
VALEEV, K. G.	TOC	B-77
VALEEVA, G. KH.	TOC	B-68
VALITOV, A. M. Z.	TOC	B-69
VALTSEV, V. B.	TOC	B-46
VANANOV, YU. V.	13A	TT-65-28621
VANCSURA, R.	2D	TT-65-29676
VAPNIK, V. V.	TOC	B-34
VARAKSIN, F. D.	TOC	B-78
VARGAFTIK, M. N.	7C	TT-65-17084
VARIN, I. E.	TOC	B-51
VARSHAMOV, R. R.	9D	TT-65-33516
VARSHAVSKII, Y. I.	TOC	B-34
	TOC	B-41
VASHKOV, V. I.	TOC	B-56
VASILEV, A. P.	13C	TT-65-26738
VASILEV, B. D.	8G	TT-65-32925
VASILEV, K. P.	TOC	B-6
VASILEV, V. I.	13H	NCH-202 747
VASILEVA, E. N.	6E	TT-65-64528
VASILIEV, G. G.	21D	TT-65-28664
VASILKOVSKI, N. P.	8G	NCH-203 077
VASSERBERG, V. E.	7D	TT-65-29601
VAVILIN, P. A.	TOC	B-52
	TOC	B-53
VEHAUC, A.	TOC	B-54
VELICHKIN, A. I.	TOC	B-35
VELIEV, M. I.	20L	NCH-202 957
VENEVTSEV, YU. N.	TOC	B-14
VEPREK-SISKA, J.	7B	TT-65-28577
VERLAN, A. F.	9B	TT-65-64427
VERTUT, J.	13I	TT-65-64570
VESELOVSKII, V. I.	7D	TT-65-28053
VETS, V. L.	TOC	B-36
VIDAL, C. R.	7D	NCH-202 810
VIDTUROVA, V. F.	TOC	B-42
VIDUEV, N. G.	TOC	B-70
VIGNERON, J.	6A	TT-65-14332
VIKHMAN, A. A.	6E	TT-65-33045
VILYANSKII, M. P.	11I	TT-65-29557
VINCENT-GEISSE, J.	20F	TT-65-14360
VINETSKII, V. L.	TOC	B-19
VINOGRADOV, G. V.	7C	TT-65-13398
VINOGRADOVA, I. E.	21D	TT-65-29627
VISLOUCH, L. A.	13F	TT-65-29662
VITORGVIC, D. K.	TOC	B-49
VLADZIEVSKII, A.	13I	TT-65-33426
VLASOV, S. N.	TOC	B-66
VLUGTER, J. C.	7C	TT-65-13399
	7C	TT-65-13400
	7C	TT-65-13401
VUELTZEL, J.	11F	NCH-203 096
	11F	NCH-203 097
VOINOVITCH, I. A.	11B	TT-65-14369
VOITKUNSKII, YA. I.	13J	NCH-202 766
VOL-EPSHTEIN, A. B.	7C	TT-65-29609
VOLAKOVICH, M. P.	8G	TT-65-33099
VOLCHANSKAYA, V. V.	TOC	B-20
VOLFSON, A. A.	TOC	B-23
VOLK, P.	TOC	B-3
VOLKOV, S. G.	TOC	B-73
VOLKOV, V. M.	13C	TT-65-26739
VOLKOVA, A. P.	TOC	B-56
VOLKOVA, N. V.	TOC	B-15
VOLKOVICH, B.	5F	TT-65-32938
VOLKOVITSKII, O. A.	4B	TT-65-14936
VOLODIN, N. V.	TOC	B-28
VOLOSHIN, V. G.	21D	TT-65-28676
VOLPIN, M. E.	7D	TT-65-13488
VONDRAK, J.	7D	TT-65-29550
VORLICEK, M.	13C	TT-65-26577
	13C	TT-65-26649
VOROBEV, A. M.	TOC	B-51
VOROBEV, G. A.	TOC	B-21
VOROBEV, I. M.	TOC	B-73
VOROBEV, N. N.	TOC	B-34
	TOC	B-37
VOROBEVA, R. S.	6J	TT-65-31371
VORONKOV, V. V.	TOC	B-14
	TOC	B-23
VORUNOV, B. A.	TOC	B-73
VORUPAEV, N. D.	TOC	B-77
VOSKRESENSKII, I. I.	TOC	B-28
VOVES, B.	13C	TT-63-27995
	13C	TT-65-26613
VU THUY	5D	TT-65-33403
VUKANOVIC, M. V.	TOC	B-54
VUONG XUONG LE	TOC	B-24
VYALOV, A. M.	TOC	B-53
VYNKHONEN, V. D.	TOC	B-53
VYSHELESSKII, A. N.	TOC	B-55
WACHOWSKA, M.	TOC	B-48
WALCZAK, M.	TOC	B-33
WALISCH, W.	7D	TT-65-14212
	7D	TT-65-14213
WALLENFELS, K.	6A	TT-65-14448
WANDEL, M.	7C	TT-65-14955
WARE, W. H.	9B	TT-65-64617
WARTMANN, R.	11F	NCH-203 094
WASILEWSKI, L.	TOC	B-30
WATANABE, E.	20F	TT-65-64681
WAWRZYNSKI, E.	TOC	B-33
WEHR, J.	11D	TT-65-29288
WEKOWSKI, E.	TOC	B-30
WHITWHAM, D.	11F	TT-65-17083
WICHTERLE, O.	11I	TT-65-29709
WIEST, H. K.	7C	TT-65-17052
WILBORN	13C	TT-65-17050
WILHELM, H.	14B	NCH-202 877
	14B	NCH-202 878
WITTENHAGEN, G.	6A	TT-65-14810
WITTMANN, W.	2E	TT-65-17029
WOBORSCHIL, F.	13J	NCH-202 764
WOERWAG, R.	11C	TT-65-17021
WOJCIAK, W.	TOC	B-48
WOJCIECHOWSKA, L.	TOC	B-48
WOJCIECHOWSKI, E.	TOC	B-48
WOJNOWSKI, W.	TOC	B-29
	TOC	B-30
WOJTANIA, J.	TOC	B-30
WOJTCZAK, J.	TOC	B-30
WOLF, W.	14E	TT-65-17059
WOLSKA, E.	TOC	B-48
WOLSKI, W.	TOC	B-29
WRBA, I.	TOC	B-52
WRONSKI, M.	TOC	B-30
WYDEN, R.	13H	NCH-202 831
YAGLOMSKII, S. V.	TOC	B-37
YAKUBSON, E. E.	13B	TT-65-26619
YAKOVLEV, L. YA.	TOC	B-73
YAKOVLEV, YU. M.	TOC	B-14
YAKOVLEVA, A. M.	6C	TT-65-50018
YAKUBOVICH, D. S.	11C	NCH-202 872
YAKUBOVICH, I. A.	11I	TT-65-29557
YAKUBOVICH, YE. I.	TOC	B-65
YANG CH'ING-SUN	7C	TT-65-33472
YANG HSIAO-TIEH	5A	TT-65-32007
YANKOVSKII, E. YA.	TOC	B-56
YANOV, T.	21E	TT-65-64265
YANOVSKII, M. I.	7D	TT-65-28627
YANYSHEVA, N. YA.	TOC	B-55
YARMOSH, N. YA.	TOC	B-69
YAROSHETSKII, I. D.	TOC	B-16
YASINSKAYA, G. A.	7D	TT-65-64684
YASNOPOLSKII, V. D.	7C	TT-65-29280
YASSIEVICH, I. N.	TOC	B-19
YASTREBINSKII, A. A.	TOC	B-21
YAVLINSKIV, A. YA.	TOC	B-65
YI KUN-HWAN	5C	TT-65-33096
YOKOYAMA, T.	11F	TT-65-17067
	11F	TT-65-17068
YONEO ISHII	TOC	B-4
YOSHIZAWA, S.	11F	NCH-202 964
YUABOV, YU. M.	TOC	B-16
YUDIN, D. B.	TOC	B-34
YUDIN, V. M.	TOC	B-22
YUKHNEVICH, A. V.	TOC	B-22
YUKUTA, T.	11C	TT-65-29289
YURASOVA, T. S.	TOC	B-56
YUREV, V. I.	TOC	B-65
YUREVA, L. P.	7B	NCH-202 968
YURKEVICH, A. YA.	TOC	B-52
ZABORONOK, G. F.	13H	TT-65-33485
ZABOTIN, YU. N.	13C	TT-65-26671
ZACCO, M.	6A	TT-65-14425
ZACHAREWICZ, W.	TOC	B-31
ZADAK, Z.	11I	TT-65-29709
ZAGALSKI, J.	TOC	B-50
ZAITSEV, S. P.	TOC	B-57
ZAITSEV, YU. I.	TOC	B-66
ZAKHAKKIN, L. I.	7C	TT-65-29686
ZAKHAROV, L. V.	13M	TT-65-26615
	13C	TT-65-26805
ZAKRZEWSKA, A.	TOC	B-48
ZAKS, D. I.	TOC	B-69
ZALUSKA, J.	TOC	B-50
ZAMBELLI, A.	7C	TT-65-18051
ZAMOSHKIN, YU. A.	TOC	B-40
ZARUBIN, K. I.	TOC	B-6
ZARUTSKII, L. M.	TUC	B-23
ZASETSKII, G. F.	11F	TT-65-64600
ZASHCHUK, I. V.	13C	TT-65-26635
ZASLAVSKAYA, V. YA.	TOC	B-16
ZATLOUKAL, M.	11E	NCH-202 643
	11E	TT-65-17086
ZATMANN, J.	11C	TT-65-17022
ZAVADOVSKAYA, E. K.	TOC	B-19
ZAVARITSKAYA, E. I.	TOC	B-21
ZAVT, G. S.	TOC	B-18
ZAWRZYKRAJ, J.	TOC	B-31
ZDRAVKOVIC, Z.	9C	TT-65-33421
ZELDIN, E. S.	TUC	B-76
ZELENTSUV, I. I.	13H	TT-65-33485
ZELTSER, P.	5C	TT-65-32940
ZEMSKOV, V. A.	TOC	B-35
ZEMTSUV, A. A.	TOC	B-40
ZENTAI, B.	13H	TT-65-33158
ZERVER, O.	13I	TT-65-64574
ZHAKOVA, M. N.	7C	TT-65-29609
ZHAVORONKUV, N. M.	7A	TT-65-33363
ZHDANOV, A. P.	13C	TT-65-26630
ZHDANOVICH, N. S.	TOC	B-23
ZHELUDEV, I. S.	TOC	B-19
ZHEKERIN, B. N.	TOC	B-79
ZHIRNOVA, G. E.	TOC	B-52
ZHITNIKOV, R. A.	TOC	B-19
ZHU CI-SHENG	3B	TT-65-17044
ZHUK, N. D.	6E	TT-65-64540
ZHUKHOVITSKII, A. A.	11F	TT-65-28603
ZHUKOV, S. N.	TOC	B-21
ZIEGLER, H.	14E	TT-65-17070
ZIELENIEWSKI, J.	TUC	B-33
ZIGIOTTI, G.	13H	NCH-203 087

AUTHOR	FLD/GP	ACCESS. NO.
ZILBERBERG, S. D.	13C	TT-65-26687
ZILBERMAN, A. I.	8I	TT-65-28668
ZIMINA, K. I.	7D	NCH-202 962
	7D	NCH-202 965
ZINCHENKO, V. A.	TOC	B-13
ZINETS, O. S.	TOC	B-21
ZIOLKIEWICZ-SZYMANKOWA, E.	TOC	B-50
ZITSERMAN, YU. V.	13C	TT-65-26703
ZIZENBERG, G. K.	13C	TT-65-26718
ZLATAROV, K.	15C	TT-65-33118
ZORIN, E. I.	TOC	B-18
ZUBAREV, I. G.	20F	TT-65-29597
ZUBOV, P. I.	11C	NCH-202 869
	11C	NCH-202 872
ZUEV, V. A.	TOC	B-16
ZUEV, V. E.	4A	TT-65-32990
	4A	TT-65-64252
ZUSEVA, B. S.	11H	TT-65-29608
ZVONKOV, B. N.	TOC	B-19
ZVYAGIN, I. P.	TOC	B-14
ZWICKY, R.	6U	TT-65-14335
ZYRYANOV, P. A.	TOC	B-21

JOURNAL INDEX

JOURNAL	FLD/GP	ACCESS. NO.
A VASUSTI TUDOMANYOS KUTATO INTEZET EVKUNYVE (HUNGARY) 1963		
P210	13F	TT-65-29663
ACADEMIE DES SCIENCES, PARIS. COMPTES RENDUS (FRANCE)		
V257 N3 P635 1963	20F	TT-65-14360
V259 N20 P3470 1964	20I	TT-65-17014
ACCADEMIA NAZIONALE DEI LINCEI. ATTI. CLASSE DI SCIENZE FISICHE, MATEMATICHE E NATURALI. RENDICONTI (ITALY)		
V34 N6 P659 1963	11F	TT-65-18061
ACTA PAEDIATRICA BELGICA		
V13 N5 P280 1959	6E	TT-66-14423
ACTA PHYSICA AUSTRIACA		
V16 N3/4 P296 1963	18H	TT-65-14934
ACTA TECHNICA (CZECHOSLOVAKIA)		
N2 P121 1958	13C	TT-65-26577
ACTA VETERINARIA (YUGOSLAVIA)		
V10 N4 P49? 1960	2E	TT-65-28595
AEROMETEOROLOGICHESKAYA IZUCHENNOST ANTARKTIKI V SVYAZI S PROVEDENIEM MGG, LENINGRAD 1964 64P	4B	TT-65-33486
AGROKHIMIYA (USSR)		
N10 SEL PG OCT 1964	TOC	8-13
N10 SEL PG 1964	2A	TT-65-30381
AKADEMIYA NAUK AZERBAIDZHANSKOI SSR, BAKU. DOKLADY		
V20 N10 P13 1964	20L	NCH-202 961
AKADEMIYA NAUK AZERBAIDZHANSKOI SSR, BAKU. IZVESTIYA. SERIYA FIZIKO-MATEMATICHESKIKH I TEKHNICHESKIKH NAUK		
N1 P66 1965	20L	NCH-202 957
AKADEMIYA NAUK ARMYANSKOI SSR, EREVAN. IZVESTIYA. SERIYA KHIMICHESKIKH NAUK		
V15 N5 P473 1962	7C	TT-65-29558
AKADEMIYA NAUK GRUZINSKOI SSR, TIFLIS. INSTITUT ELEKTRONIKI, AVTOMATIKI I TELEMEKHANIKI. TRUDY		
V3 P3 1962	9B	TT-65-64425
AKADEMIYA NAUK LATVIISKOI SSR, RIGA. IZVESTIYA N10(111) P85 1956	6A	TT-65-28276
AKADEMIYA NAUK SSSR. DOKLADY		
V105 N4 P751 1955	11I	TT-65-29720
V115 N3 P497 1957	4A	TT-65-14342
V121 N1 P67 1958	20D	TT-65-14400
V128 N6 P1234 1959	7D	TT-65-18049
V130 N4 P820 1960	7C	TT-65-17084
V132 N2 P343 1960	7C	TT-65-29635
V138 N3 P595 1961	7C	TT-65-29036
V146 N1 P148 1962	13C	TT-65-26796
V148 N4 P835 1963	7D	TT-65-29610
V150 N4 P829 1963	7D	TT-65-13402
V151 N1 P32 1963	11F	TT-65-29616
V152 N1 P106 1963	7C	TT-65-28574
V152 N5 P1086 1963	13H	TT-65-64599
V155 N4 P978 1964	6D	TT-65-29542
V156 N4 P826 1964	7D	TT-65-29553
V156 N5 P1102 1964	7D	TT-65-13488
V157 N1 P158 1964	7D	TT-65-29552
V157 N5 P1084 1964	20F	TT-65-29597
V161 N3 P673 1965	8G	NCH-202 988
V161 N5 P1060 1965	20L	TT-65-17057
V164 N2 P289 1965	12A	TT-65-33517
V164 N4 P757 1965	9D	TT-65-33516
V68 N5 P879 1949	7D	TT-65-29555
V85 N4 P815 1952	7C	TT-65-13434
V91 N4 P861 1953	7C	TT-65-13435
AKADEMIYA NAUK SSSR. FIZICHESKII INSTITUT.		
REPT-A-16, 1965	20I	TT-65-13905
REPT-A-23, 1965	20F	TT-65-13906
AKADEMIYA NAUK SSSR. INSTITUT GEOLOGII I GEOFIZIKI, NOVOSIBIRSK. TRUDY		
N4 P134 1965	8N	NCH-202 970
N? P24 1961	6C	TT-65-14232
N? P29 1961	6C	TT-65-14233
AKADEMIYA NAUK SSSR. IZVESTIYA SERIYA FIZICHESKAYA		
V16 N6 P748 1952	20C	TT-65-29710
AKADEMIYA NAUK SSSR. IZVESTIYA SERIYA KHIMICHESKAYA		
N1 P17 1963	7D	TT-65-29601
N1 P186 1963	7C	TT-65-29604
N10 P1801 1964	7C	TT-65-32982
N12 P2100 1963	7D	TT-65-29630
N4 P731 1965	7B	NCH-202 968
N4 P762 1965	7D	NCH-202 960
N4 P763 1965	7C	NCH-202 967
AKADEMIYA NAUK SSSR. IZVESTIYA. TEKHNICHESKAYA KIBERNETIKA		
N1 P3 1965	TOC	8-34
	12B	TT-65-31188
N2 P1 1965	TOC	8-41
	6D	TT-65-31500
	9D	TT-65-63926
N3 P30 1964		
AKADEMIYA NAUK SSSR. IZVESTIYA. FIZIKA ATMOSFERY I OKEANA		
V1 N5 P509 1965	4A	TT-65-32990
	4A	TT-65-64252
AKADEMIYA NAUK SSSR. IZVESTIYA. MEKHANIKA		
N1 P17 1965	1A	TT-65-14454
N1 P99 1965	20K	TT-65-14434
N2 P152 1965	20K	TT-65-14452
N2 P154 1965	20K	TT-65-14453
N3 P114 1965	20K	TT-65-14436
N3 P124 1965	20K	TT-65-14439
N6 P119 1964	20K	TT-65-14455
N6 P78 1964	20K	TT-65-14456
AKADEMIYA NAUK SSSR. IZVESTIYA. MEKHANIKA I MASHINOSTROENIE		
N1 P133 1964	20D	TT-65-29586
AKADEMIYA NAUK SSSR. IZVESTIYA. METALLURGIYA I GORNOE DELO		
N1 P61 1964	11F	TT-65-28603
N5 P142 1964	11F	TT-65-28584
N5 P57 1964	11F	TT-65-28585
AKADEMIYA NAUK SSSR. IZVESTIYA. SERIYA GEOFIZICHESKAYA		
N9 P1410 1963	4B	TT-65-29594
AKADEMIYA NAUK SSSR. OTDELENIE TEKHNICHESKIKH NAUK. IZVESTIYA		
N1 P26 1958	13M	NCH-202 959
N1 P77 1957	13M	NCH-202 958
AKADEMIYA NAUK SSSR. OTDELENIE TEKHNICHESKIKH NAUK. IZVESTIYA METALLURGIYA I TOPLIVO		
N? P137 1961	21D	TT-65-29623
N6 P176 1962	13M	TT-65-64596
N6 P179 1962	7A	TT-65-28586
AKADEMIYA NAUK SSSR. VESTNIK		
V18 N8 P112 1948	21D	TT-65-29724
V34 N12 SEL PG 1964	TOC	8-12
	6C	TT-65-30427
V34 N? P122 1965	5A	TT-65-33381
V35 N8 P79 1965	7A	TT-65-33363
V35 N9 P76 1965	3A	TT-65-33364
AKADEMIYA NAUK SSSR. SOVET PO SEISMOLOGII. BYULLETEN'		
N15 P81 1963	8K	TT-65-14347
AKADEMIYA NAUK URSR, KIEV. DOPOVIDI		
N4 P460 1965	20L	TT-65-14457
AKADEMIYA NAUK BSSR, MINSK. DOKLADY		
V5 N7 P291 1961	7E	NCH-202 858
AL-TAHAY'AH AL-AMMAH AL-IHSA'I		
N29 P34 1965	5C	TT-65-33074
N32 P1 1965	5C	TT-65-33074
ALL-UNION RESEARCH INSTITUTE OF THE REFRIGERATION INDUSTRY		
NP ND	6H	TT-65-63446
ANNALES DE PHYSIQUE (FRANCE)		
V5 N3/4 P469 1960	20L	TT-65-17095
ANTIBIOTICA ET CHEMIOTHERAPIA (SWITZERLAND)		
V11 P136 1963	6M	TT-65-14422
ANTIBIOTIKI (USSR)		
V9 N11 P1007 1964	6D	TT-65-64548
V9 N12 P1094 1964	6D	TT-65-64546
APLIKACE MATEMATIKY (CZECHOSLOVAKIA)		
V8 N3 P163 1963	11I	TT-65-29564
ARCHIV FUER DAS EISENHUETTENWESEN (WEST GERMANY)		
V35 N8 P699 1964	13H	NCH-203 095
V36 P221 1965	11F	NCH-203 094
V36 P397 1965	11F	NCH-203 099
V36 P509 1965	11F	NCH-203 086
V36 P99 1965	11F	NCH-203 098
ARCHIVES DES MALADIES PROFESSIONNELLES, DE MEDECINE DU TRAVAIL ET DE SECURITE SOCIALE (FRANCE)		
V25 P248 1964	6A	TT-65-14332
ARCHIVES INTERNATIONALES DE PHARMACODYNAMIE ET DE THERAPIE (BELGIUM)		
V122 N3/4 P463 1959	6T	TT-65-14307
ARCHIVIO DI FARMACOLOGIA SPERIMENTALE E SCIENZE AFFINI (ITALY)		
V8 P63 1909	6D	TT-65-14334
ARCHIWUM INZYNIERII LADOWEJ (POLAND)		
V7 N3 P361 1961	20K	TT-65-26787
ARKHITEKTURA SSSR		
N10 P25 1963	13B	TT-65-27135
N5 P47 1961	13B	TT-65-26782
ARZNEIMITTEL-FORSCHUNG (WEST GERMANY)		
V10 N2 P653 1960	6D	TT-65-14200
V11 N10 P909 1961	6E	TT-65-14201
V15 N4 P382 1965	6D	TT-65-14165
ASOCIACION MEDICA DE PORTO-RICO. BULLETIN		
V55 N12 P481 1963	6P	TT-65-14282
ASOCIATIA GEOLOGICA CARPATO-BALCANICA. CONGRESSUL AL 5-LEA, BUCAREST, 4-19 SEP 61. PROCEEDINGS		
V4 P133 1963	8G	TT-65-28080
ASSOCIATION TECHNIQUE MARITIME ET AERONAUTIQUE. BULLETIN (FRANCE)		
N63 P687 1963	1A	TT-65-17046
ASSOCIATION TECHNIQUE MARITIME ET AERONAUTIQUE. 1965 MEETING. PAPER	13J	NCH-202 753
ASTRONOMICHESKII ZHURNAL (USSR)		
V30 N3 P295 1953	3B	TT-65-17089
AUTOMOBIL (CZECHOSLOVAKIA)		
V8 N8 P22 1964	13F	TT-65-29571
AVTOMATICHESKAYA SVARKA (USSR)		
V16 N4 P27 1963	11F	TT-65-64600
AVTOMATIKA I PRIBOROSTROENIE (USSR)		
V3 N3 P24 1964	9B	TT-65-64427
AVTOMATIKA I TELEMEKHANIKA (USSR)		
V25 N6 P747 1964	TOC	8-44
	6D	TT-64-51615.
AVTOMATIKA, TELEMEKHANIKA I SVYAZ (USSR)		
V3 N10 1964	11F	TT-65-28620
	13A	TT-65-28621
AVTOMOBILNAYA PROMYSHLENNOST (USSR)		
V30 N12 P28 1964	13F	TT-65-29667
V30 N8 P24 1964	13F	TT-65-29572
AVTOMOBILNYE DOROGI (USSR)		
V25 N12 P11 1962	13C	TT-65-26599
V25 N12 P18 1962	13C	TT-65-26570
V25 N12 P22 1962	13C	TT-65-26569
V25 N9 P23 1962	13C	TT-65-26633
V26 N3 P11 1963	13C	TT-65-26634
V26 N3 P6 1963	13C	TT-65-26635
V26 N8 P13 1963	13C	TT-65-26702
BADISCHE ANILIN-UND SODA-FABRIK, A.G., LUDWIGSHAFEN (WEST GERMANY)		
10 OCT 1960	7C	NCH-202 866
BAUINGENIEUR (WEST GERMANY)		
V37 N11 P401 1962	13C	TT-65-14998
BETON I ZHELEZOBETON (USSR)		
V6 N11 P439 1960	13C	TT-65-26802
V6 N5 P196 1960	13C	TT-65-26771
V7 N10 P468 1961	13C	TT-65-26610
V7 N11 P494 1961	13C	TT-65-26805
V7 N11 P523 1961	13C	TT-65-26820
V7 N5 P207 1961	13C	TT-65-26760

JOURNAL	FLD/GP	ACCESS. NO.
V7 N5 P220 1961	13G	TT-65-26739
V7 N6 P244 1961	13B	TT-65-26619
V7 N6 P264 1961	13M	TT-65-26615
V7 N6 P274 1961	13C	TT-65-26769
V7 N8 P376 1961	13C	TT-65-26579
V7 N9 P395 1961	13C	TT-65-26743
V7 N9 P419 1961	13C	TT-65-26699
V8 N1 P7 1962	13C	TT-65-26676
V8 N10 P437 1962	13C	TT-65-26828
V8 N10 P445 1962	13C	TT-65-26830
V8 N11 P503 1962	13C	TT-65-27133
V8 N11 P511 1962	13C	TT-65-26686
V8 N12 P557 1962	13C	TT-65-26623
V8 N12 P563 1962	13C	TT-65-26730
V8 N4 P148 1962	13C	TT-65-26703
V8 N4 P163 1962	13M	TT-65-26711
V8 N9 P422 1962	13C	TT-65-26715
V8 N9 P425 1962	13C	TT-65-26649
V9 N1 P27 1963	13C	TT-65-26663
V9 N1 P30 1963	13C	TT-65-26716
V9 N1 P32 1963	13C	TT-65-27137
V9 N1 P9 1963	13C	TT-65-26664
V9 N10 P449 1963	13C	TT-65-26687
V9 N2 P53 1963	13C	TT-65-26738
V9 N2 P74 1963	13M	TT-65-26737
V9 N2 P83 1963	13C	TT-65-26671
V9 N3 P102 1963	13M	TT-65-26704
V9 N3 P109 1963	13C	TT-65-26675
V9 N3 P137 1963	13C	TT-65-26717
V9 N4 P149 1963	13M	TT-65-26643
V9 N4 P156 1963	13M	TT-65-26729
V9 N4 P158 1963	13M	TT-65-26724
V9 N4 P160 1963	13C	TT-65-26718
V9 N4 P182 1963	13C	TT-65-26630
V9 N5 P193 1963	13C	TT-65-26720
V9 N5 P199 1963	13C	TT-65-26735
V9 N5 P205 1963	13B	TT-65-26682
V9 N5 P226 1963	13C	TT-65-26674
V9 N6 P258 1963	13M	TT-65-26653
V9 N7 P292 1963	13C	TT-65-26658
V9 N7 P314 1963	13C	TT-65-26732
V9 N7 P319 1963	13C	TT-65-26661
V9 N8 P350 1963	13M	TT-63-27997
V9 N8 P357 1963	13C	TT-65-26765
BETON UND STAHLBETONBAU (WEST GERMANY)		
V59 N10 P224 1964	13M	TT-65-14394
BIOCHEMISCHE ZEITSCHRIFT (GERMANY)		
V329 N1 P59 1957	6A	TT-65-14448
BIOFIZIKA (USSR)		
V9 N4 SEL PG 1964	TOC	8-46
	6B	TT-64-51910
BLECH (WEST GERMANY)		
V11 N11 P963 1964	13H	NCH-202 946
BORBA NAROOV PROTIV KOLONIALIZMA, MOSCOW 1965 P16	5D	TT-65-33441
BORBA S PYEOBRAZOVANIEM PROIZVODSTVE, MOSCOW 1964 SEL PG	6J	TT-65-32014
BRENNSTOFF-CHEMIE (WEST GERMANY)		
V45 N10 P295 1964	7C	TT-65-13401
V45 N6 P161 1964	7C	TT-65-13399
V45 N9 P258 1964	7C	TT-65-13400
V46 N8 P251 1965	11F	NCH-202 826
BULGARSKA AKADEMIYA NA NAUKITE. DOKLADY		
V18 N2 P117 1965	11B	NCH-202 974
BYULLETEN EKSPERIMENTALNOI BIULOGII I MEDITSINY (USSR)		
V58 N11 P29 1964	6R	TT-65-64555
V58 N12 P17 1964	6C	TT-65-64534
V60 N7 P7 1965	6S	TT-65-64468
BYULLETEN IZOBRETENII I TOVARNYKH ZNAKOV (USSR)		
N13 P22 1961	7C	TT-65-29686
N2 3P 1960	7A	TT-65-29692
N23 3P 1960	7C	TT-65-29689
BYULLETEN STROITELNOI TEKHNIKI (USSR)		
V18 N5 P3 1961	11	TT-65-26627
CEMENT, WAPNO, GIPS (POLAND)		
V15 P173 1960	7A	TT-65-27120
V16 N1 P16 1961	7A	TT-65-26695
CHEMIA STOSOWANA. SERIA A KWARTALNIK POSWIECONY ZAGADNIENIOM TECHNOLOGII CHEMICZNEJ (POLAND)		
V8 P439 1964	7A	TT-65-14954
CHEMICKE LISTY (CZECHOSLOVAKIA)		
V50 N1 P23 1956	11F	NCH-202 825
V57 N8 P785 1963	7B	TT-65-28577
CHEMICKE ZVESTI (CZECHOSLOVAKIA)		
V17 N10 P816 1963	7D	TT-65-29580
V17 N9 P689 1963	7D	TT-65-29581
CHEMICKY PRUMYSL (CZECHOSLOVAKIA)		
V11(36) N7 P377 1961	11I	TT-65-29709
V13(38) N4 P449 1963	7C	TT-65-29282
V14 N7 P362 1964	11C	NCH-202 868
V14(39) N12 P604	11C	NCH-202 867
V14(39) N3 P113 1964	7D	TT-65-29551
V14(39) N5 P238 1964	7D	TT-65-29550
V14(39) N6 P296 1964	7D	TT-65-29549
V14(39) N8 P395 1964	7D	TT-65-29535
CHEMIE-INGENIEUR-TECHNIK (WEST GERMANY)		
V34 N8 P546 1962	13A	NCH-202 809
V36 N3 P169 1964	7A	TT-65-13407
V36 N7 P717 1964	7D	TT-65-13408
V37 N2 P101 1965	7D	TT-65-13405
CHEMISCHE BERICHTE (WEST GERMANY)		
V69 P32 1936	7C	NCH-202 634
CHEMISCHE TECHNIK (EAST GERMANY)		
V17 N4 P205 1965	11K	NCH-202 837
CHIMICA E L'INDUSTRIA (ITALY)		
V47 N1 P14 1965	7C	TT-65-17016
COMMISSARIAT A L'ENERGIE ATOMIQUE. CENTRE D'ETUDES NUCLEAIRES, FONTENAY-AUX-ROSES (FRANCE)		
REPT. CEA-2292 1963	7E	TT-65-17092
CONGRES INTERNATIONAL DU VERRE (NO. 4) 2-5 JUL 56, PARIS. TRAVAUX N.D. P331	20H	TT-65-64571
CONTRIBUTII LA CALCULUL IN STAREA LIMITA DE REZISTENTA A ELEMENTELOR DE BETON PRECOMPRIMAT, BUCUREST 1962 N.P.	13C	TT-65-26629
DECORTILEN 16-METHYLENPREDNISOLON, DARMSTADT SEP 1962	6D	TT-65-14230
DENKI KAGAKU (JAPAN)		
V32 N8 P515 1964	7D	TT-65-29279
DERMATOM-MODELL 205 1965 14P	6E	TT-65-64420
DEUTSCHE BUNSENGESELLSCHAFT FUER PHYSIKALISCHE CHEMIE. BERICHTE (WEST GERMANY)		
V68 N1 P64 1964	7E	TT-65-17080
DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT (WEST GERMANY)		
V90 N5 P200 1965	6M	TT-65-14428
V90 N5 P214 1965	6E	TT-65-14427
DEUTSCHE TEXTILTECHNIK (EAST GERMANY)		
V15 N4 P216 1965	11E	NCH-202 643
	11E	TT-65-17086
EKONOMICHESKAYA GAZETA (USSR)		
N38(215) P17 1965	13H	TT-65-32999
N39(216) P18 1965	21G	TT-65-33433
EKONOMIKA STROITELSTVA (USSR)		
N2 P1 1965	13C	TT-65-33093
N8 P30 1965	13C	TT-65-33093
N9 SEL PG 1965	13C	TT-65-33093
ELECTRICITE-ELECTRONIQUE MODERNE (FRANCE)		
SEL PG 1965	13A	TT-65-17079
ELEKTRICHESKAYA I TEPLOVOZNAYA TYAGA (USSR)		
V8 N12 1964	9C	TT-65-29659
ELEKTRICHESTVO (USSR)		
N1 P33 1960	9L	TT-65-29591
ELEKTRONNAYA PLAVKA METALLOV, MOSCOW 1965 P63	13H	TT-65-33485
ELEKTRONNYE VYCHISLITELNYE MASHINY, MOSCOW 1963 P1	9B	TT-64-31748
ELEKTROTECHNIKA (HUNGARY)		
V55 N7 P241 1962	9C	TT-65-17087
ENDOKRYNOLOGIA POLSKA		
V15 N5 91P 1964	6E	TT-64-11408
V15 N5/6 P91 1964	TOC	8-33
ENERGOMASHINOSTROENIE (USSR)		
V10 N10 P26 1964	TOC	8-7
	11F	TT-65-30520
ERDESZETI ES FAIPARI EGYETEM TUDOMANYOS KOZLEMENYEI (HUNGARY)		
N1 P149 1964	2D	TT-65-29676
EUROPEAN AERONAUTICAL CONGRESS (NO. 4) COLOGNE SEP 60. PROCEEDINGS		
EUROPEAN ATOMIC ENERGY COMMUNITY. NUCLEAR RESEARCH CENTER, ISPRA (ITALY)		
REPT. EUR-118.F 1962	7E	TT-65-17091
EUROPEAN SPACE SYMPOSIUM (NO. 6) MUNICH, 1-4 SEP 65.		
FACHLICHE MITTEILUNGEN DER OESTEREICHISCHEN TABAKREGIE (AUSTRIA)		
SP ISS APR 1965	7A	TT-65-14352
FARMAKOLOGIYA I TOKSIKOLOGIYA (USSR)		
V27 N5 P533 1964	6D	TT-65-64557
FEDERATION D'ASSOCIATIONS DE TECHNICIENS DES INDUSTRIES DE PEINTURES, VERNIS, EMAUX ET ENCRES D'IMPRIMERIE DE L'EUROPE CONTINENTALE. COMPTES RENDUS DU CONGRES (FRANCE)		
V7 P205 1964	11C	TT-65-17023
V7 P221 1964	11C	TT-65-17022
V7 P306 1964	11C	TT-65-17021
V7 P343 1964	11C	TT-65-17020
FIZIKA METALLOV I METALLOVEDENIE (USSR)		
V18 N5 P740 1964	11F	TT-65-64683
FIZIKA TVERDOGO TELA (USSR)		
V6 N10 P2889 1964	TOC	8-14
V6 N11 P3201 1964	TOC	8-14
V6 N12 P3493 1964	TOC	8-14
FIZIKO-KHIMICHESKAYA MEKHANIKA MATERIALOV		
N1 P54 1965	11F	NCH-202 754
FIZIOLOGIYA RASTENII (USSR)		
V9 N4 P419 1962	2D	TT-65-28636
FLOREGYARTOTT VASBETON ES FESZITETTBETON ELEMEK, BUDAPEST 1963 N.P.	13C	TT-65-26631
FORSCHUNGSHEFTE FUER SCHIFFSTECHNIK (WEST GERMANY)		
V12 P65 1965	13J	NCH-202 767
GALVANO-BERICHTE		
V2 N1 P71 1965	13H	NCH-203 072
GALVANOTECHNIK (WEST GERMANY)		
V36 N11 P650 1965	13H	NCH-203 070
GAUCHE (BELGIUM)		
V9 N40 P5 1965	5D	TT-65-33403
GAZZETTA CHIMICA ITALIANA		
V95 N1/2 P3 1965	7C	TT-65-17078
V95 N3 P201 1965	7C	TT-65-17072
GEOLOGICKE PRACE (CZECHOSLOVAKIA)		
N63 P99 1962	8K	TT-65-14346
GEOLOGIYA I GEOFIZIKA (USSR)		
N12 P116 1964	8G	NCH-202 971
N7 P130 1965	8G	TT-65-32926
N7 P140 1965	8G	TT-65-32925
V8 P57 1964	8G	TT-65-14343
GIDROTEKHNICHESKOE STROITELSTVO (USSR)		
P23 N.D.	13C	TT-65-26640
V32 N5 P30 1962	13C	TT-65-26636
GIESSEREI (WEST GERMANY)		
V52 P461 1965	11F	NCH-203 100
GIESSEREITECHNIK (EAST GERMANY)		
V11 P40 1965	13H	NCH-203 092
GIGIENA I SANITARIYA (USSR)		
V29 N1 1964	TOC	8-51
	6E	TT-65-50023
V29 N10 P164 1964	TOC	8-55
V29 N10 164P 1964	6E	TT-65-50023
V30 N2 SEL PG 1965	TOC	8-8
	6J	TT-65-30870
V30 N9 SEL PG 1965	13A	TT-65-33044
V30 N8 P106 1965	13B	TT-65-33080
GIGIENA TRUDA I PROFESSIONALNYE ZABOLEVANIYA (USSR)		
V8 N3 P3 1964	6E	TT-65-31366
V8 N7 P39 1964	6J	TT-65-31371
V8 N7 P57 1964	6J	TT-65-31382
V8 N9 SEL PG 1964	6T	TT-64-51538
V9 N2 P29 1965	6J	TT-65-64520
V9 N4 P42 1965	6G	TT-65-31382

JOURNAL	FLD/GP	ACCESS. NO.
GIROSKOP V KARDANOVOM PODVESE, MOSCOW 1964 136P	17G	TT-65-63870
GLASNIK HEMIJSKOG DRUSTVA (YUGOSLAVIA) V28 N8 P411 1963	7B	TT-63-11452
V28 N8/9 P411 1963	TOC	B-59
GLASTECHNISCHE BERICHTE (WEST GERMANY) V34 N3 P91 1961	11B	TT-65-14459
GLAVNAYA ASTRONOMICHESKAYA OBSERVATORIYA, PULKOVO. IZVESTIYA (USSR) V23 N5 P144 1964	3A	TT-65-64609
GLAVNAYA GEOFIZICHESKAYA OBSERVATORIYA, LENINGRAD. TRUDY (USSR) N153(215) P102 1964	4B	NCH-202 923
N153(215) P93 1964	4B	NCH-202 922
N176(238) P60 1965	4B	NCH-202 935
GOBI-ALTAISKOE ZEMLETRYASENIE, MOSCOW 1963	TOC	B-61
	8G	TT-65-50012
GUMMI, ASBEST, KUNSTSTOFFE (WEST GERMANY) V18 N4 P425 1965	11H	NCH-202 863
HANSA (WEST GERMANY) V102 N8 P663 1965	13J	NCH-202 758
HARIAN RAKJAT (INDONESIA) 14 SEP P1 1965	5D	TT-65-33049
15 SEP SEL PG 1965	5D	TT-65-33049
16 SEP P1 1965	5D	TT-65-33049
17 SEP P2 1965	5D	TT-65-33049
HOPPE-SEYLER'S ZEITSCHRIFT FUER PHYSIOLOGISCHE CHEMIE (WEST GERMANY) V316 N3/6 P157 1959	6A	TT-65-14810
HUA HSUEH T'UNG PAO (CHINESE PEOPLE'S REPUBLIC) N11 SEL PG 1964	11I	TT-65-33376
N6 P1 1965	11A	TT-65-33397
N6 SEL PG 1965	7C	TT-65-33472
N8 SEL PG 1965	7C	TT-65-33095
HUNG CH'I (CHINESE PEOPLE'S REPUBLIC) N11 P1 1965	5D	TT-65-33177
INDUSTRIE CERAMIQUE (FRANCE) N562 P201 1964	13C	TT-65-17041
INDUSTRIE CHIMIQUE BELGE V11 P1141 1964	7A	NCH-202 635
INGEGNERIA CHIMICA ITALIANA V1 P51 1965	7A	TT-65-18059
INSTITUT ZA NUKLEARNE NAUKE. BILTEN (YUGOSLAVIA) V16 N1 P1 1965	TOC	B-54
	20I	TT-65-50405
INSTITUTE FOR ATOMIC ENERGY USSR, MOSCOW NP ND	20H	TT-65-14521
INTERNATIONAL FOUNDRY CONGRESS (NO.31) AMSTERDAM, SEP 64 NO 18P	13H	NCH-203 087
INZENYRSKE STAVBY (CZECHOSLOVAKIA) N12 P449 1962	13C	TT-65-26621
INZHENERNO-FIZICHESKII ZHURNAL (USSR) V7 N12 P54 1964	20M	TT-65-64806
INZHENERNYI ZHURNAL (USSR) V4 N3 P486 1964	20K	TT-65-14353
ISSLEDOVANIYA FIZICHESKIKH PARAMETROV VESHCHESTVA ZEMNOI KORY (USSR) N9(11) P114 1964	8G	TT-65-33097
N9(11) P118 1964	8N	TT-65-33098
N9(11) P3 1964	8G	TT-65-33099
ISSLEDOVANIYA PO RESHENIYU VYCHISLITELNYKH ZADACH SFEROIDICHESKOI GEODEZII, MOSCOW 1964 SEL PG	8E	TT-65-33228
IZGOTOVLENIE OSNOVNYKH DETALEI UZLOV AVIADVIGATELE, MOSCOW 1964 456P	21E	TT-65-64797
IZOTOPNE GAMA-USTANOVKI, MOSKVA 1960 P1	18I	TT-65-50105
IZVESTIYA (USSR) N181 P3 3 AUG 1965	3A	TT-65-33001
10 SEP P3 1965	8L	TT-65-33518
25 AUG P3 1965	5A	TT-65-33370
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. CHERNAYA METALLURGIYA (USSR)		

JOURNAL	FLD/GP	ACCESS. NO.
N7 P206 1965	7A	NCH-202 811
V7 N11 P89 1964	11F	TT-65-29533
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. FIZIKA (USSR) N4 P17 1964	7D	TT-65-17007
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. GORNYI ZHURNAL (USSR) V5 N11 P161 1962	7A	TT-65-29567
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. NEFT I GAZ (USSR) V2 N9 P41 1959	8I	TT-65-18060
V7 N3 P37 1964	20M	TT-65-29588
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. PRIBOROSTROENIE (USSR) V8 N1 P3 1965	TOC	B-68
	14B	TT-65-31005
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. RADIOFIZIKA (USSR) V8 N1 P7 1965	TOC	B-64
	20I	TT-65-31330
V8 N2 P219 1965	TOC	B-75
	20I	TT-65-31984
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. TSVETNAYA METALLURGIYA (USSR) V7 N2 P140 1964	11F	TT-65-29566
JADERNA ENERGIE (CZECHOSLOVAKIA) V9 N3 P81 1963	18D	TT-65-29284
JEN MIN JIH PAO (CHINESE PEOPLE'S REPUBLIC) 15 SEP P1 1965	2D	TT-65-32913
17 SEP P2 1965	2D	TT-65-32913
22 SEP P2 1965	2D	TT-65-32913
JOINT INSTITUT OF NUCLEAR RESEARCH, DUBNA (USSR) RCPT. 1965	18H	TT-65-14937
	20H	TT-65-14938
JUSTUS LIEBIGS ANNALEN DER CHEMIE (WEST GERMANY) V614 N/3 P1 1958	7C	TT-65-14371
KHEMISKO DRUSHTVO, BELGRAD. GLASNIK (YUGOSLAVIA) V28 N10 SEL PG 1963	TOC	B-49
	6C	TT-63-11452
KHIMICHESKAYA PROMYSHLENNOST (USSR) N2 P88 1962	7C	TT-65-29609
N5 P29 1961	7C	TT-65-14366
N8 P570 1963	11I	TT-65-29557
KHIMICHESKAYA NAUK I PROMYSHLENNOST (USSR) V4 N1 P139 1959	7A	TT-65-17012
KHIMICHESKAYA NAUKA I PROMYSHLENNOST (USSR) V4 N1 P139 1959	7C	TT-65-17005
KHIMIYA I TEKHNOLOGIYA TOPLIV I MASEL (USSR) V10 N3 P14 1965	7D	NCH-202 626
V3 N12 P52 1958	7A	TT-65-14362
V8 N10 P53 1963	11H	TT-65-29621
V8 N2 P52 1963	7D	NCH-202 962
V8 N3 P62 1963	11H	TT-65-29608
V8 N7 P6 1963	11H	TT-65-29620
V9 N1 P1 1964	21D	TT-65-29638
KHIMIYA I TEKHNOLOGIYA TOPLIV I MASEL (USSR) V7 N5 P23 1962	7D	NCH-202 965
KHIMIYA V SELSKUM KHOZYAISTVE (USSR) V2 N11(13) SEL PG	2A	TT-65-30384
V2 N11(13) SEL PG 19	TOC	B-11
V2 N9 SEL PG 1964	TOC	B-47
	2A	TT-65-30509
KIBERNETIKA, MYSHLENIE, ZHIZN 1964 P1	TOC	B-37
	6D	TT-65-30825
KINETIKA I KATALIZ (USSR) V6 N1 P89 1965	7D	TT-65-18054
V6 N2 P357 1965	7B	TT-65-18053
V6 N3 P439 1965	7D	TT-65-18055
KLINICHESKAYA MEDITSINA (USSR) V43 N8 P119 1965	6E	TT-65-33045
KOBUNSHI KAGAKU (JAPAN) V15 N159 P381 1958	11I	TT-65-14367
V18 N191 P183 1961	7D	TT-65-14368
V20 P587 1963	11I	TT-65-17094
V20 P591 1963	11I	TT-65-17093
KOGYO KAGAKU ZASSHI (JAPAN) V57 P161 1954	7L	NCH-202 632
V58 N1 P76 1955	11F	NCH-202 984
V66 N4 P1182 1963	7D	TT-65-29559
V67 N11 P1744 1964	20F	TT-65-64680

JOURNAL	FLD/GP	ACCESS. NO.
V67 N11 P1778 1964	20F	TT-65-64681
V67 P1670 1964	11E	NCH-202 633
V68 N6 P1009 1965	11I	NCH-202 836
KOLLOID-ZEITSCHRIFT UND ZEITSCHRIFT FUER POLYMERE (GERMANY) V13 P252 1913/14	11K	TT-65-18044
KOLLOIDNYI ZHURNAL (USSR) V27 N3 P446 1965	11I	NCH-202 989
KOMMUNIST, MOSCOW (USSR) V42 N14 SEL PG 1965	5D	TT-65-33086
KOMSOMOLSKAYA PRAVDA (USSR) 24 SEP P4 1965	5F	TT-65-33366
KORABLESTROITELNYI INSTITUT. TRUDY (USSR) N38 P15 1962	13H	NCH-202 747
N39 P69 1962	13J	NCH-202 762
N43 P27 1964	13J	NCH-202 766
KORROZIYA I ZASHCHITA ARMATURY V BETONE, MOSCOW 1962 SEL PG	13C	TT-65-26650
KOSMICHESKIE ISSLEDOVANIYA (USSR) V8 N2 P237 1965	TOC	B-67
	20H	TT-65-31099
KUANG MING JIH PAO (CHINESE PEOPLE'S REPUBLIC) 13 OCT P1 1965	11A	TT-65-33397
17 JUL P2 1965	5A	TT-65-32007
KUNG LU (CHINESE PEOPLE'S REPUBLIC) N6 SEL PG 1965	13M	TT-65-33033
N8 SEL PG 1965	13M	TT-65-33175
KUNSTSTOFFE (WEST GERMANY) V55 N2 P102 1965	7D	TT-65-14957
LAKOKRASOCHNYE MATERIALY I IKH PRIMENENIE (USSR) N1 P27 1965	11C	NCH-202 870
N2 P22 1965	11C	NCH-202 869
N6 P34 1964	11C	NCH-202 872
N6 P45 1964	11C	NCH-202 873
N6 P7 1964	11C	NCH-202 871
LANDTECHNIK (WEST GERMANY) V19 N19 P700 1964	2D	TT-65-14356
V19 N19 P711 1964	2C	TT-65-14357
V19 N19 P713 1964	2C	TT-65-14355
LENINGRAD UNIV. VESTNIK (USSR) V15 N16 P120 1960	7D	TT-65-29703
V19 N4 1964	7E	TT-65-64541
LITERATURNAYA GAZETA (USSR) 28 OCT P4 1965	5D	TT-65-33382
MAGYAR KEMIKUSOK LAPJA (HUNGARY) V19 N6 P321 1964	2A	TT-65-29648
MAKROMOLEKULARE CHEMIE (SWITZERLAND) V61 P116 1963	7C	TT-65-18051
V78 P24 1964	11I	NCH-202 975
V82 P184 1965	7C	NCH-202 978
V84 P274 1965	7C	NCH-202 979
MARINA (ITALIANA V62 P261 1965	13J	NCH-202 757
MASHINOSTROITEL (USSR) N9 P9 1965	9B	TT-65-33487
MATERIE PLASTICHE ED ELASTOMERI (ITALY) SEL PG DEC 1964	11I	NCH-202 624
V29 N11 P1375 1963	11J	TT-65-17096
MEDIZINISCHE WELT (WEST GERMANY) N37 P1879 1963	6E	TT-65-14424
MEDYCYNA DOSWIADCZALNA I MIKROBIOLOGIA (POLAND) V16 N3 1964	6E	TT-64-11411
V16 N3/4 1964	TOC	B-48
MEKHANIZATSIYA STROITELSTVA (USSR) V19 N5 P10 1962	13C	TT-65-26652
MEKHANIZATSIYA I AVTOMATIZATSIYA PROIZVODSTVA (USSR) N9 P23 1965	13H	TT-65-33058
V18 N11 P1 1964	TOC	B-78
V18 N11 P29 1964	13I	TT-65-30592
MELLIAND TEXTILBERICHTE (WEST GERMANY) V46 N1 P22 1965	11E	NCH-202 625
MELYEPITESTUDOMANYI SZEMLE (HUNGARY) V13 N12 P546 1963	13M	NCH-202 984
MERES ES AUTOMATIKA (HUNGARY) V13 N7 SEL PG 1965	13H	TT-65-33158
METALL (WEST GERMANY) V19 N5 P455 1965	11F	NCH-202 631
METALLOBERFLAECHE (WEST GERMANY) V19 N10 P310 1965	11F	NCH-203 075

JOURNAL	FLD/GP	ACCESS. NO.
V19 N11 P339 1965	11F	NCH-203 075
V19 N11 P344 1965	11F	NCH-203 073
V19 N9 P281 1965	11F	NCH-203 074
METAUX (CORROSION-INDUSTRIES (FRANCE)		
V40 P158 1965	11F	NCH-203 096
V40 P202 1965	11F	NCH-203 097
METEOROLOGIYA I GIDROLOGIYA (USSR)		
N1 P14 1965	4B	NCH-202 925
N1 P30 1965	4B	NCH-202 928
N2 SEL PG 1965	TOC	B-6
	4B	TT-65-30674
N6 P19 1965	4B	NCH-202 940
N6 P46 1965	4B	TT-65-14936
N6 P8 1952	4B	TT-65-17045
METHODOLOGICHESKIE PROBLEMY DIAGNOSTIKI, MOSCOW		
1965 P185	6D	TT-65-32420
MIKROCHIMICA ET ICHNOANALYTICA ACTA (AUSTRIA)		
N3 P206 1965	11F	NCH-202 812
MINERVA MEDICA (ITALY)		
V49 P1537 1958	6A	TT-65-14425
MONATSHEFTE FUER VETERINAER MEDIZIN (EAST GERMANY)		
V19 N12 P449 1964	2E	TT-65-17029
MONATSHEFTE FUER CHEMIE (AUSTRIA)		
V35 P391 1914	7C	TT-65-17077
MOSCOW UNIV. GOSUDARSTVENNYI ASTRONOMICHESKII INSTITUT TRUDY. (USSR)		
V9 N2 P5 1939	3C	TT-65-17088
MOSCOW UNIV. VESTNIK. SERIYA 6 BIOLOGIYA, POCHVOVEDENIE (USSR)		
V19 N6 P15 1964	6R	TT-65-64537
MOSKOVSKAYA SELSKOKHOZYAISTVENNAYA AKADEMIYA IZVESTIYA (USSR)		
N4 P220 1965	4B	TT-65-33112
MOSKOVSKOE OBSHCHESTVO ISPYTATELEI PRIRODY. BYULLETEN. OTDEL BIOLOGICHESKII (USSR)		
V39(69) N6 P110 1964	6A	TT-65-64552
MTZ MOTORTECHNISCHE ZEITSCHRIFT (WEST GERMANY)		
V26 N1 P29 1965	21E	TT-65-64265
NARODNA ARMIYA (BULGARIA)		
2 OCT SEL PG 1965	15C	TT-65-33118
29 SEP P3 1965	15C	TT-65-33118
NARODNA UPRAVA (YUGOSLAVIA)		
N6 P343 1965	5K	TT-65-33120
NAUCHNYE DOKLADY VYSSHEI SHKOLY. BIOLOGICHESKIE NAUKI (USSR)		
N4 P206 1960	2D	TT-65-28644
NAUCHNYE DOKLADY VYSSHEI SHKOLY. ENERGETIKA (USSR)		
N2 P251 1959	20D	TT-65-28871
N2 P263	20D	TT-65-28870
NAUKA I RELIGIYA (USSR)		
N8 P74 1965	5F	TT-65-33103
N8 SEL PG 1965	5F	TT-65-33102
N9 SEL PG 1965	5F	TT-65-33169
NEFTEKHIMIYA (USSR)		
V3 N4 P565 1963	7C	TT-65-29680
NERVENARZT (WEST GERMANY)		
V36 N6 P173 1965	6U	NCH-202 714
NGHIEN CUU KINH TE (NORTH VIETNAM)		
N27 SEL PG 1965	5C	TT-65-32696
NHAN DAN (NORTH VIETNAM)		
17 AUG P2 1965	5C	TT-65-32687
1965	2B	TT-65-33135
7 SEP SEL PG 1965	5C	TT-65-32687
NIHON KAGAKU ZASSHI (JAPAN)		
V86 N2 P131 1965	7C	TT-65-17053
NIHON KINZOKU GAKKAISHI (JAPAN)		
V27 N12 P618 1963	11F	NCH-202 828
V27 N7 P299 1963	11F	TT-65-28818
V27 N7 P305 1963	11F	TT-65-28819
V27 N7 P312 1963	11F	TT-65-28820
V28 N11 P717 1964	11F	NCH-202 827
NIHON SHASHIN GAKKAI KAISHI (JAPAN)		
V22 N3 P121 1959	14E	TT-65-17002
NODONG SINHUN (NORTH KOREA)		
13 SEP 2-3 1965	5C	TT-65-33063
17 SEP P2 1965	5D	TT-65-33090
18 SEP P2 1965	5D	TT-65-33090
19 SEP P2 1965	5D	TT-65-33090
5 SEP P2 1965	5C	TT-65-33063
NOVA MYSL (CZECHOSLOVAKIA)		
N8 SEL PG 1965	5C	TT-65-32911
NOVYE PROBLEMY SVAROCHNOI TEKHNIKI, KIEV		
1964 P247	13E	TT-65-32939
NOWA TECHNIKA NA BUDOWACH WARSZAWY W 1960 ROKU, WARSAW		
1961 P14	13B	TT-65-26616
1961 P16	13B	TT-65-26622
OBRAZOVANIE NOVYKH NERVNYKH I SUSUDISTYKH PUTEI ORGANOV MALOGO TAZA, MINSK		
1964 SEL PG	6E	TT-65-31908
OGNEUPORY (USSR)		
N2 P20 1965	7D	TT-65-64684
V27 N9 P412 1962	13C	TT-65-26651
ONERA COLLOQUE INTERNATIONAL DE TECHNIQUES DE CALCUL ANALOGIQUE ET NUMERIQUE EN AERONAUTIQUE, LIEGE		
9-12 SEP 1963	16B	TT-65-64686
OPREDELENIE YADUKHIMIKATOV V BIOLOGICHESKIKH SUBSTRATAKH, MOSCOW-LENINGRAD		
1964	6F	TT-65-32081
OPREDELITELI PO FAUNE SSSR		
N45 P3 1952	6C	TT-65-50018
OPTIK (WEST GERMANY)		
V21 N10 P550 1964	11C	TT-65-17003
OSNOVY GIGIENY PROIZVODSTVENNOGO MIKROKLIMATA V GORYACHIKH TSEKHAKH, LENINGRAD		
1964 SEL PG	6J	TT-65-31697
OSNOVY TEORII KVAZIGRUPP I LUP, N.P.		
N.D.	TIP	A-1
PALLIDIN METHYLSULFADIAZIN, SPITZENSULFONAMID MIT DEPOTCHARAKTER, DARMSTADT		
MAY 1962	6Q	TT-65-14229
PAPERI JA PUU (FINLAND)		
V46 SEL PG 1964	11L	NCH-202 982
PAPIER (WEST GERMANY)		
V19 N3 P97 1965	11L	TT-65-14397
PARFUMERIE, COSMETIQUE, SAVONS (FRANCE)		
Vo N4 P147 1963	11G	NCH-202 628
PATENT (BELGIUM)		
622 949	7A	NCH-202 860
625 905	7A	NCH-202 861
631 557	14E	TT-65-17066
633 621	7C	NCH-202 855
638 958	7A	NCH-202 848
639 089	7A	NCH-202 849
643 650	7A	NCH-202 847
646 845	7A	NCH-202 856
PATENT (EAST GERMANY)		
31 061	13H	NCH-202 880
33 848	11H	NCH-202 885
35 119	13H	NCH-202 884
36 632	13H	NCH-202 883
PATENT (FRANCE)		
1 265 033	7C	NCH-202 973
1 350 624	13I	TT-65-64570
1 374 460	7A	NCH-202 841
1 374 463	7A	NCH-202 842
1 381 442	7A	NCH-202 840
1 385 764	11E	NCH-202 859
1 388 593	7A	NCH-202 894
1 397 820	7D	NCH-202 865
513 495	13I	TT-65-64568
PATENT (GERMANY)		
1 026 805	13M	TT-65-64477
1 059 439	7C	NCH-202 844
1 076 075	11E	NCH-202 990
1 095 441	11K	TT-65-64578
1 142 161	7A	NCH-202 846
1 151 160	13H	NCH-202 862
1 178 705	14E	TT-65-17059
1 185 106	13C	TT-65-17050
1 190 005	14E	TT-65-17051
1 194 404	7C	TT-65-17052
1 194 879	14E	TT-65-17071
1 195 600	14E	TT-65-17070
1 197 143	11I	TT-65-17069
133 345	14B	TT-65-64572
342 564	13I	TT-65-64574
516 793	13K	TT-65-64470
PATENT (JAPAN) PUB.		
39-29 357	7C	TT-65-14919
40-8026	11F	TT-65-17068
40-8027	11F	TT-65-17067
PATENT (NETHERLANDS)		
64 01 297	14E	TT-65-17065
64 13 549	11I	TT-65-17064
64 13 550	11I	TT-65-17063
64 13 551	11I	TT-65-17062
64 13 552	11I	TT-65-17060
64 14 424	11I	TT-65-17061
64 14 963	11D	TT-65-17058
PATENT (POLAND)		
42 590	7C	TT-65-29687
48 065	11K	NCH-202 886
PATENT (SWITZERLAND)		
206 380	13M	TT-65-64474
PATENT (USSR)		
125 757	7A	TT-65-29692
133 889	7C	TT-65-29689
139 317	7C	TT-65-29686
170 961	7A	NCH-202 969
PATOLOGICHESKAYA FIZIOLOGIYA I EKSPERIMENTALNAYA TERAPIYA (USSR)		
V7 N6 P57 1963	6E	TT-65-29537
V8 N6 P65 1964	6E	TT-65-64538
PHYSICA STATUS SOLIDI (GERMANY)		
V1 P739 1961	20B	TT-65-17081
PHYSICS AND CHEMISTRY OF SOLIDS (U.S.)		
V6 P144 1958	20L	TT-65-17076
PLANIROVANIE MESTNOPLASTICHESKIKH OPERATSII NA POVERKHNOSTI TELA TEORIYA I PRAKTIKA RUKOVODSTVO DLYA KHIRURGOV, LENINGRAD		
1963 P1	6E	TT-65-63939
PLAST VERARBEITER (WEST GERMANY)		
V16 N5 P251 1965	7C	TT-65-14955
PLASTE UND KAUTSCHUK (EAST GERMANY)		
V12 N5 P370 1965	11C	NCH-202 876
POLICLINICO. SEZIONE PRATICA (ITALY)		
V70 P1038 1963	6E	TT-65-14269
POLIMERY (POLAND)		
V10 P101 1965	11J	NCH-202 875
V10 P97 1965	11J	NCH-202 874
V8 N1 P16 1963	11I	TT-65-29287
POLSKI PRZEGLAD RADIOLOGII I MEDYCYNY NUKLEARNEJ		
V28 N5 P106 1964	TOC	B-50
V28 N5 106P 1964	6E	TT-64-11415
POVERKHNOSTNYE KHIMICHESKIE SOEDINENIYA I IKH ROL V YAVLENIYAKH ADSORBTSII, MOSCOW		
1957 P73	7D	TT-65-29717
POVERKHNOSTNYE VOLNY LYAVA, N.P.		
1965 107P	TIP	A-1
PRAMENY LITERATURY (CZECHOSLOVAKIA)		
V2 N1/2 1957	2D	TT-65-29672
PRAVDA (CZECHOSLOVAKIA)		
20 AUG P1 1965	5C	TT-65-33066
23 AUG P1 1965	5C	TT-65-33066
27 AUG P1 1965	5C	TT-65-33066
30 AUG P1 1965	5C	TT-65-33066
PRAVDA, MOSCOW (USSR)		
10 NOV P1 1965	5D	TT-65-33439
11 NOV P1 1965	5C	TT-65-33465
12 NOV P1 1965	5C	TT-65-33465
12 OCT P1 1965	5C	TT-65-32921
13 NOV P1 1965	5C	TT-65-33465
14 OCT P1 1965	2B	TT-65-32987
15 OCT P1 1965	5C	TT-65-32946
16 OCT P1 1965	5C	TT-65-32946
17 OCT P1 1965	2B	TT-65-32987
20 OCT P2 1965	13I	TT-65-33426
26 OCT P1 1965	13H	TT-65-33141
27 OCT P1 1965	13H	TT-65-33141
28 OCT P1 1965	5D	TT-65-33161
29 OCT P1 1965	5D	TT-65-33161
30 OCT P1 1965	5D	TT-65-33161
4 NOV P1 1965	5D	TT-65-33369
5 NOV P1 1965	5D	TT-65-33369
6 NOV P1 1965	5D	TT-65-33369
9 NOV P1 1965	5D	TT-65-33439
PRAXIS (SWITZERLAND)		
V54 N18 P547 1965	6Q	TT-65-14226
PRINTSIPY SEGMENTATSIYA RECHEVOGO POTOKA, LENINGRAD		
1962 138P	5G	TT-65-33368
PRIRODA (USSR)		
V53 N12 P31 1964	6D	TT-65-64543
V54 N8 P20 1965	6A	TT-65-33011

JOURNAL	FLD/GP	ACCESS. NO.
PROBLEMY ARKTIKI I ANTARKTIKI (USSR)		
V8 N11 SEL PG 1962	TOC B-71	
	4B	TT-65-30675
PROBLEMY INZHENERNOI PSIKHOLOGII. LENINGRAD 1964	5J	TT-65-62334
PROMYSHLENNOE STROITELSTVO (USSR).		
V40 N7 P57 1962	13B	TT-65-26632
PROSVESHCHENIE I KULTURA LITOVSKOI SSR STATISTICHESKII SBORNIK, VILNA, 1964 P131	5I	TT-65-33056
PRZEMYSL CHEMICZNY (POLAND)		
V17(40) N4 P206 1961	7D	NCH-202 985
V19(42) N7 P349 1963	7D	NCH-202 963
V19(42) N9 P508 1963	7A	NCH-202 986
QUAN DOI NHAN DAN (NORTH VIETNAM)		
N1634 P1 1965	5D	TT-65-33403
10 JUN SEL PG 1965	TOC	B-24
	5D	TT-65-31713
11 JUN P2 1965	TOC	B-24
11 JUN SEL PG 1965	5D	TT-65-31713
13 JUN P2 1965	TOC	B-24
	5D	TT-65-31713
14 JUN P1 1965	TOC	B-24
14 JUN SEL PG 1965	5D	TT-65-31713
15 JUN P2 1965	TOC	B-24
1965	2B	TT-65-33135
8 JUN P2 1965	TOC	B-24
8 JUN SEL PG 1965	5D	TT-65-31713
RADEX-RUNDSCHAU (AUSTRIA)		
N4 P545 1965	13H	NCH-202 807
N4 P559 1965	11B	NCH-202 808
N5 P299 1964	11B	NCH-202 950
RADIOBIOLOGIYA (USSR)		
V4 N6 P840 1964	6R	TT-65-64549
RADIOTEKHNIKA I ELEKTRONIKA (USSR)		
V10 P195 1965	20L	TT-65-64688
RAUNA I DRUSTVENA ZAJEDNICA (YUGOSLAVIA)		
N5 SEL PG 1965	5C	TT-65-33401
RECHERCHE AERONAUTIQUE (FRANCE)		
N82 P13 1961	1A	TT-65-17001
REVISTA DE CHIMIE (RUMANIA)		
V11 N8 P476 1960	7B	TT-65-28081
REVUE DE L'INSTITUT FRANCAIS DU PETROLE ET ANNALES DES COMBUSTIBLES LIQUIDES		
V19 N11 P1244 1964	7A	TT-65-18050
REVUE DE METALLURGIE (FRANCE)		
V52 N12 P961 1955	11F	TT-65-14940
REVUE DE METALLURGIE. MEMOIRES SCIENTIFIQUES (FRANCE)		
V62 N6 P313 1965	11F	TT-65-17083
REVUE PETROLIERE (FRANCE)		
N1062 P39 1964	8K	TT-65-14344
RIVISTA TESSILE (ITALY)		
V38 N3 P83 1962	11E	TT-65-18056
ROCZNIKI CHEMII (POLAND)		
V34 N3/4 P763 1960	TOC	B-29
	7B	TT-63-11367
V36 N2 P365 1962	11I	TT-65-14376
ROST KRISTALLOV, VI. N.P. 1965 411P	TIP	A-1
RUDARSKI INSTITUT. BULLETIN OF MINES (YUGOSLAVIA)		
V2 N4 P9 1963	7A	TT-65-29693
RUKOVODSTVO PO TOKSIKOLOGII OTRAVLYAYUSHCHIKH VESHCHESTV, KIEV 1964 P3	6T	TT-65-32023
SBORNIK TRUDOV KONFERENTSII PO ADSORBTSII, 19-22 APR 55		
1957 P73	7D	TT-65-29717
SCHIFF UND HAFEN (WEST GERMANY)		
V17 P289 1965	13J	NCH-202 759
SCHIFFBAUTECHNIK (EAST GERMANY)		
V15 P9 1965	13J	NCH-202 764
SCHIP EN WERF (NETHERLANDS)		
V32 N12 P315 1964	11J	NCH-202 746
SCHLEIF- UND POLIETECHNIK (WEST GERMANY)		
N1 P3 1965	13H	NCH-202 824
N1 P7 1965	13H	NCH-202 823
SCHWEISSEN UND SCHNEIDEN (WEST GERMANY)		
V17 N7 P1 1965	18J	NCH-202 864
SCHWEIZER ARCHIV (WEST GERMANY)		
V30 N11 P345 1964	11F	NCH-202 829
SCIENCE ET INDUSTRIES PHOTOGRAPHIQUES (FRANCE)		
V29 P262 1958	14E	TT-65-14958
SCIENTIA PHARMACEUTICA (AUSTRIA)		
V32 N2 P111 1964	6D	TT-65-14335
SELSKOKHOZYAISTVENNOE PROIZVODSTVO SIBIRI I DALNEGO VOSTOKA (USSR)		
N5 P42 1965	2C	TT-65-33000
SEMAINE DES HOPITAUX DE PARIS (FRANCE)		
V30 P1692 1954	6E	TT-65-14322
SHIKIZAI KYUKAISHI (JAPAN)		
V35 N4 P146 1962	11C	TT-65-29289
SLASK OPOLSKI, ZARYS GEOGRAFII GOSPODARCZEJ, WARSAW		
1962 236P	8F	TT-61-11315
SOCIETE CHIMIQUE DE FRANCE. BULLETIN		
N4 P1021 1965	7C	TT-65-17039
N4 P927 1965	7C	TT-65-14956
SOCIETE FRANCAISE DE CERAMIQUE. BULLETIN		
N46 P79 1960	11B	TT-65-14369
SOCIETE FRANCAISE DES ELECTRICIENS. BULLETIN		
S8 V5 P640 1964	9A	TT-65-17042
V5 N59 P685 1964	20C	TT-65-14372
SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION, PARIS (FRANCE)		
REPT. YTO-91 1963	21E	TT-65-17049
REPT. YTO-93 1963	21E	TT-65-17048
SOCIJALNA I ZDRAVSTVENA POLITIKA (YUGOSLAVIA)		
N3/4 SEL PG 1965	5K	TT-65-33120
SOVESHCHANIE PO SEREBRISTYM OBLAKAM. TRUDY (USSR)		
P7 1961	4B	TT-65-14932
V3 P126 1962	4B	TT-65-14933
SOVESHCHANIE PO KHIMII PEREKISNYKH SOEDINENII MATERIALY, MOSCOW (USSR)		
V3 P231 1964	7C	TT-65-17040
SOVESHCHANIE PO PROBLEMAM PLANETOLOGII (NO. 5) 10-15 MAY 65. TEZISY DOKLADOV, LENINGRAD 1965 205P	TIP	A-1
	8G	NCH-203 077
	8K	NCH-203 078
	3A	NCH-203 079
	8K	NCH-203 080
	3A	NCH-203 081
SOVETSKAYA LATVIYA (LATVIAN SSR)		
3 SEP P2 1965	5F	TT-65-32938
SOVETSKOE GOSUDARSTVO I PRAVO (USSR)		
V35 N7 P121 1965	5D	TT-65-33042
SOVREMENNAYA TEKHNIKA ISSLEDOVANIYA ATMOSFERY, LENINGRAD 1964 131P	4A	TT-65-31248
SPETSIALNYE VOPROSY FOTOGRAMMETRII, MOSCOW 1964 P5	3A	TT-65-33515
SPRECHSAAL (WEST GERMANY)		
V88 P265 1955	14B	NCH-202 878
V89 P138 1956	14B	NCH-202 877
SRPSKO HEMISKO DRUSTVO, BELGRAD (YUGOSLAVIA)		
V29 N1 SEL PG 1964	6D	TT-64-11460
V29 N1/2 SEL PG 1964	TOC	B-60
STAHL UND EISEN (WEST GERMANY)		
V85 P1335 1965	13H	NCH-202 831
STAUB (WEST GERMANY)		
V23 N2 P64 1963	13K	TT-65-17090
STAVIVO (CZECHOSLOVAKIA)		
V40 N11 1962	13B	TT-65-26617
V40 N2 P42 1962	13C	TT-65-26613
	13C	TT-63-27995
V40 N3 P75 1962	13C	TT-65-26588
V42 N3 P94 1964	13C	TT-65-29286
1961	13C	TT-63-27991
STEKLO I KERAMIKA (USSR)		
V20 N2 P12 1963	11B	TT-65-28233
STORA KOPPARBERG MINING CO. INC. CEMENTED METAL CARBIDES RESEARCH LABORATORY, SODERFORS WORKS		
REPT. HF A-6539 4P	11F	TT-65-17011
STROITELNAYA GAZETA (USSR)		
N17 4P 1963	13B	TT-63-27998
N24 2P 1963	13C	TT-63-27985
	13C	TT-63-27993
N25 2P 1963	13C	TT-64-26000
N26 6P 1963	13C	TT-64-26001
N52 P2 1961	13C	TT-65-26578
STROITELNYE I DOROZHNYE MASHINY (USSR)		
V6 N12 1961	13C	TT-65-26607
V7 N1 P31 1962	13C	TT-65-26612
V7 N2 P33 1962	13C	TT-65-26576
STROITELNYE KONSTRUKTSII IZ ALYUMINIEVYKH SPLAVOV, MOSCOW 1962 339P	13M	TT-65-63859
STROITELNYE MATERIALY (USSR)		
V8 N1 P35 1962	13C	TT-63-27986
STROITELSTVO I ARKHITEKTURA MOSKVY (USSR)		
N11 2P 1962	13C	TT-63-27989
N12 P10 1962	13B	TT-65-26620
N5 9P 1962	13B	TT-64-26006
V10 N3 P13 1961	13B	TT-65-26626
STRUKTURA KAPITALNYKH VLOZHENII SSSR I SSHA, MOSCOW 1965 251P	5C	TT-65-33414
SVAROCHNOE PROIZVODSTVO (USSR)		
N8 P39 1965	13H	TT-65-33380
N8 SEL PG 1965	13H	TT-65-32864
SVENSK PAPPERS-TIDNING		
V68 N2 P25 1965	11L	TT-65-14396
SZKLO I CERAMIKA (POLAND)		
V13 N1 P25 1963	11B	TT-65-29288
T'IEN WEN HSUEH PAO (CHINESE PEOPLE'S REPUBLIC)		
V11 N1 P41 1963	3B	TT-65-17044
V12 N2 P169 1964	22B	TT-65-33546
TA KUNG PAO (CHINESE PEOPLE'S REPUBLIC)		
11 SEP P2 1965	5A	TT-65-32923
13 JUL P2 1965	5A	TT-65-32007
13 SEP P1 1965	5A	TT-65-32923
14 OCT P2 1965	5A	TT-65-33407
16 SEP P1 1965	5A	TT-65-32923
18 SEP P3 1965	5A	TT-65-32923
28 MAY P3 1965	5A	TT-65-32007
29 JUN P2 1965	5A	TT-65-32007
9 AUG P2 1965	5A	TT-65-33407
TECHNICAL DIGEST (CZECHOSLOVAKIA)		
V5 N3 P36 1963	13B	TT-65-26616
TECHNISCHE MITTEILUNGEN KRUPP (WEST GERMANY)		
V22 P24 1964	11F	NCH-203 093
TEHNIKA (YUGOSLAVIA)		
V20 N9 PL736 1965	9C	TT-65-33421
TEKHNIKA KINO I TELEVIDENIYA (USSR)		
V8 P50 1964	17B	TT-65-17075
TEKHNIKA V SELSKOM KHOZYAISTVE (USSR)		
V25 N2 SEL PG 1965	TOC	B-3
	2C	TT-65-30787
TENSIDE (WEST GERMANY)		
V1 N4 P116 1964	11K	NCH-202 838
TERAPEVTICHESKII ARKHIV (USSR)		
V36 N12 P59 1964	6E	TT-65-64540
V37 N1 P100 1965	6E	TT-65-64530
V37 N1 P63 1965	6E	TT-65-64532
V37 N1 P83 1965	6E	TT-65-64531
TERMOPROCHNOST MATERIALOV I KNOSTRUKTSIONNYKH ELEMENTOV, N.P. 1965 330P	TIP	A-1
TEXTILINDUSTRIE (WEST GERMANY)		
V67 N2 P67 1965	11E	NCH-202 627
THERAPIE (FRANCE)		
V15 P967 1960	6A	TT-65-14285
TONAN AJIA KENKYU (JAPAN)		
V2 N2 P130 1964	TOC	B-4
	8F	TT-65-33345
TRANSPORTNOE STROITELSTVO (USSR)		
N10 P52 1964	13F	TT-65-29665
N12 1964	13F	TT-65-29660
V13 N2 P48 1963	13C	TT-65-26648
TSEMENT (USSR)		
V27 N6 P25 1961	13C	TT-65-26645
V27 N6 P28 1961	11B	TT-65-26646
V28 N1 P3 1962	11B	TT-65-26628
V28 N6 P4 1962	7A	TT-65-26596
V29 N4 P1 1963	11B	TT-65-26573
V29 N4 P12 1963	11B	TT-65-26594

JOURNAL	FLD/GP	ACCESS. NO.
V29 N4 P20 1963	13C	TT-65-26637
V29 N4 P22 1963	11B	TT-65-26638
TSENTRALNAYA AEROLOGICHESKAYA OBSERVATORIYA. TRUDY (USSR)		
N57 SEL PG 1964	TOC	B-26
	4B	TT-65-33018
N59 P11 1964	4B	NCH-202 934
TSENTRALNYI INSTITUT PROGNOZOV. TRUDY (USSR)		
N136 P101 1964	4B	NCH-202 902
N81 P113 1961	4B	NCH-202 890
TSVETNYE METALLY (USSR)		
V38 N6 P54 1965	11F	NCH-202 630
UGESKRIFT FOR LAEGER (DENMARK)		
V118 N48 P1421 1956	6D	TT-65-14306
V121 N14 P532 1959	6E	TT-65-14304
V121 N46 P1759 1959	6E	TT-65-14305
V122 N25 P856 1960	6F	TT-65-14303
UGOL (USSR)		
V37 N9 P55 1962	7A	TT-65-29700
V39 N8 P39 1964	8I	TT-65-28669
UGOL UKRAINY (USSR)		
V2 N11 P29 1958	13L	TT-65-29707
V7 N6 P11 1963	8I	TT-65-28677
V8 N9 P12 1964	21D	TT-65-28662
V8 N9 P22 1964	21D	TT-65-28664
V8 N9 P26 1964	8I	TT-65-28668
V8 N9 P29 1964	21D	TT-65-28663
V8 N9 P42 1964	21D	TT-65-28676
V8 N9 P6 1964	8G	TT-65-28670
UKRAINSKII KHIMICHESKII ZHURNAL (USSR)		
V29 N10 P1070 1963	7C	TT-65-28751
V29 N5 P491 1963	7D	TT-65-28765
UKRAYINSKII FIZYCHNYI ZHURNAL (USSR)		
V6 N2 P255 1961	7D	TT-65-29705
V9 N1 P75 1964	7D	TT-65-28735
UNIDENTIFIED MONO. MOSCOW		
1963	4B	TT-65-63302
UNIDENTIFIED MONO. KIEV		
1965	TIP	A-1
UNIDENTIFIED MONO. MOSCOW		
1964	20H	TT-65-29283
	8G	TT-65-29512
1964 P2	4B	NCH-202 901
UNIDENTIFIED MONO. N.P. N.D.	TIP	A-1
	TIP	A-1
	TIP	A-1
	TIP	A-1
	TIP	A-1
	TIP	A-1
	TIP	A-1
UNIDENTIFIED PUBLICATION NP ND	11E	TT-65-14349
UNIDENTIFIED RUSSIAN MONO. N.P. N.D. 235P	TIP	A-1
UNIDENTIFIED THESIS NP ND	20L	NCH-202 983
USPEKHI SOVREMENNOI BIOLOGII (USSR)		
V17 N3 P273 1944	6M	TT-65-62916
UTILITY MODEL (JAPAN) PUB. 39-36 240	9C	TT-65-14106
UZBEKSKII BIOLOGICHESKII ZHURNAL (USSR)		
V6 N4 P14 1964	6R	TT-65-64553
V8 N4 P5 1964	6R	TT-65-64554
V8 N5 P23 1964	6R	TT-65-64551
V KOSMOSE NIKOLAEV I POPOVICH. MOSCOW 1963 495P	6K	TT-65-63121
VERKHOVNYI SOVET. VEDOMOSTI (USSR)		
V27 N45 P787 1964	5D	TT-65-33390
VESTNIK OFTALMOLOGII (USSR)		
V78 N1 P48 1965	6E	TT-65-64526
VESTNIK STATISTIKI (USSR)		
N2 P36 1965	5C	TT-65-32940
N3 P16 1965	5C	TT-65-32940
N5 P54 1965	5C	TT-65-32940
N9 P3 1965	5C	TT-65-33399
VESTNIK SVYAZI (USSR)		
V25 N11(298) P1 1965	TOC	B-72
V25 N11(298) 35P 1965	17B	TT-65-30638
VESTNIK VYSSHEI SHKOLY (USSR)		
V22 N10 SEL PG 1964	TOC	B-27
	5I	TT-65-30694
V22 N3 P43 1964	TOC	B-70
	5I	TT-65-30676
V22 N5 P20 1964	TOC	B-28
	20K	TT-65-30736
V23 N3 P19 1965	5I	TT-65-33519
V23 N6 P69 1965	5I	TT-65-33488
VJESNIK (YUGOSLAVIA)		
10-I AUG 1965	5C	TT-65-32924
13-26 AUG 1965	5C	TT-65-32924
30-1 AUG 1965	5C	TT-65-32924
5-8 AUG 1965	5C	TT-65-32924
VLAGOOBOROT V ATMOSFERE, LENINGRAD 1963	8H	TT-65-50119
VODOSNABZHENIE I SANITARNAYA TEKHNIKA (USSR)		
N3 P19 1963	13A	TT-65-26642
VOPROSY EKONOMIKI (USSR)		
N3 SEL PG 1965	5C	TT-65-33140
N8 P126 1965	5C	TT-65-32925
N8 P3 1965	5C	TT-65-33140
N8 SEL PG 1965	5C	TT-65-33399
N9 P62 1965	13I	TT-65-33434
VOPROSY FILOSOFII (USSR)		
V19 N4 SEL PG 1965	TOC	B-40
	5K	TT-65-31723
V19 N7 P176 1965	5D	TT-65-33555
VOPROSY KURORTOLOGII, FIZIOTERAPII I LECHEBNOI FIZICHESKOI KULTURY (USSR)		
V30 N2 SEL PG 1965	TOC	B-32
	6P	TT-65-31237
VOPROSY ONKOLOGII (USSR)		
V10 N12 P45 1964	6D	TT-65-64544
VOPROSY PITANIYA (USSR)		
V24 N1 P71 1965	6E	TT-65-64528
VOPROSY PROMYSHLENNOI I SELSKOKHOZYAISTVENNOI TOKSIKOLOGII, KIEV 1964 SEL PG	TOC	B-10
	6T	TT-65-32085
VOPROSY REVMATIZMA (USSR)		
V4 N4 P20 1964	6E	TT-65-64536
V4 N4 P33 1964	6E	TT-65-64535
VOPROSY VIRUSOLOGII (USSR)		
V10 N3 P349 1965	6M	TT-65-33113
VOSSTANOVITELNYE PROTSESSI RI RADIATSIONNYKH PORAZHENIYAKH SBORNIK STATEI, N.P. 1964 P164	6R	TT-65-64194
VRACHEBNOE DELO (USSR)		
N11 P46 1964	6D	TT-65-64536
VSESOYUZNOE ASTRONOMO-GEODETICHESKOE OBSHCHESTVO. LENINGRADSKOE OTDELENIE, 15 SEP 65. NP ND	3B	TT-65-17009
VSESOYUZNYI GEOLOGICHESKII INSTITUT. INFORMATSIONNYI SBORNIK (USSR)		
V4 P145 1956	8H	TT-65-14126
VSESOYUZNYI GEOLOGICHESKII INSTITUT. TRUDY (USSR) V50 N7 SEL PG 1961	8G	NCH-202 727
VSESOYUZNYI NAUCHNO-ISSLEDOVATELSKII INSTITUT ZHELEZNODOROZHNOGO TRANSPORTA. VESTNIK (USSR)		
V23 N3 P46 1964	13F	TT-65-29664
VSESOYUZNYI NEFTYANOI NAUCHNO-ISSLEDOVATELSKII GEOLOGO-RAZVEDOCHNYI INSTITUT. TRUDY (USSR)		
V105 N4 P11 1957	7A	TT-65-14345
VYSOKOMOLEKULYARNYE SOEDINENIYA (USSR)		
V2 N4 P576 1960	7C	NCH-202 642
V5 N3 P343 1963	11I	TT-65-29548
V6 N11 P1974 1964	7C	TT-65-13418
V6 N8 P1515 1964	7C	TT-65-13398
V7 N1 P145 1965	7C	TT-65-13417
V7 N3 P411 1965	7D	TT-65-18052
V7 N6 P1010 1965	7C	TT-65-17054
V7 N6 P1021 1965	7C	TT-65-17055
WERKSTOFFE UND KORROSION (WEST GERMANY)		
V15 N2 P125 1964	11F	NCH-202 641
V16 N9 P750 1965	11F	NCH-203 071
WIENER MEDIZINISCHE WOCHENSCHRIFT (AUSTRIA)		
V115 N8 P158 1965	6D	TT-65-14240
ZA RUBEZHOM (USSR)		
N14 P11 1965	5C	TT-65-33125
N24 P13 1965	5C	TT-65-33125
N33 P22 1965	5C	TT-65-33125
ZAVODSKAYA LABORATORIYA (USSR)		
V16 P560 1950	7C	TT-65-17004
V25 N2 P147 1959	11B	TT-65-28656
V29 N9 P1061 1963	7D	TT-65-28753
V29 N9 P1070 1963	7D	TT-65-28763
V31 N2 P169 1965	11F	NCH-202 949
ZEITSCHRIFT FUER ANALYTISCHE CHEMIE (WEST GERMANY)		
V209 N1 P136 1965	11F	NCH-202 830
V211 P429 1961	7B	NCH-202 879
ZEITSCHRIFT FUER ERZBERGBAU UND METALLHUETTENWESEN (WEST GERMANY)		
V9 N4 P145 1956	11F	TT-65-17002
ZEITSCHRIFT FUER NATURFORSCHUNG (WEST GERMANY)		
V14A N3 P211	20H	TT-65-14402
V19B N7/8 P947 1964	7D	NCH-202 810
V20A N2 P249 1965	20F	TT-65-17056
ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE, FRANKFURT (WEST GERMANY)		
V34 N1/4 P38 1962	7D	TT-65-14212
V39 N3/4 P235 1963	7D	TT-65-14213
ZEITSCHRIFT FUER HAUT UND GESCHLECHTSKRANKHEITEN (WEST GERMANY)		
V38 N6 P203 1965	6D	TT-65-14227
ZEMLYA I VSELENNAYA (USSR)		
N4 P58 1965	17B	TT-65-32931
V1 N4 P65 1965	8E	TT-65-32920
ZENTRALBLATT FUER ARBEITSMEDEZIN UND ARBEITSCHUTZ (WEST GERMANY)		
V11 N7 P157 1961	6J	TT-65-14522
ZHELEZNODOROZHNYI TRANSPORT (USSR)		
N12 1964	13F	TT-65-29658
V46 N10 P44 1964	13F	TT-65-14379
V46 N11 P47 1964	13F	TT-65-14378
V47 N1 P87 1965	13F	TT-65-29662
ZHURNAL ANALITICHESKOI KHIMII (USSR)		
V19 N11 P1385 1964	7A	TT-65-28790
V20 P612 1965	7A	NCH-202 629
ZHURNAL EKSPERIMENTALNOI I TEORETICHESKOI FIZIKI (USSR)		
V37 N2(8) P399 1959	20G	TT-65-28700
V47 N5 P2003 1964	20F	TT-65-17013
ZHURNAL FIZICHESKOI KHIMII (USSR)		
V23 N4 P428 1949	7D	TT-65-29561
V31 N12 P2775 1957	7D	TT-65-28777
V31 N2 P516 1957	7D	TT-65-28684
V31 P554 1957	7C	TT-65-29684
V36 N6 P1346 1962	7D	TT-65-29554
V37 N5 P1178 1963	7D	TT-65-28755
V38 N2 P449 1964	7D	TT-65-28053
V38 N3 P547 1964	7D	TT-65-29278
V38 N4 P1059 1964	7D	TT-65-18048
V39 N2 P328 1965	7D	TT-65-17085
ZHURNAL NAUCHNOI I PRIKLADNOI FOTOGRAFII I KINEMATOGRAFII (USSR)		
V10 N1 P62 1965	14E	TT-65-64689
V10 N2 P107 1965	14E	TT-65-17073
V9 N3 P231 1964	14E	TT-65-28813
V9 N5 P368 1964	14E	TT-65-14361
V9 N6 P451 1964	14E	TT-65-17074
ZHURNAL NEORGANICHESKOI KHIMII (USSR)		
V3 N8 P1727 1958	7B	TT-65-14370
ZHURNAL NEVROPATOLOGII I PSIKHIATRII (USSR)		
V64 N5 SEL PG 1964	TOC	B-45
	6E	TT-64-51593
ZHURNAL OBSHCHEI BIOLOGII (USSR)		
V25 N6 P401 1964	6C	TT-65-64542
ZHURNAL OBSHCHEI KHIMII (USSR)		
V13 P272 1943	7B	TT-65-14351
V24 N12 P2093 1954	7B	TT-65-28774
V26 P2418 1956	21D	TT-65-29626
V4 P969 1934	7C	TT-65-14991
ZHURNAL ORGANICHESKOI KHIMII (USSR)		
V1 N1 P167 1965	7C	TT-65-33416
ZHURNAL PRIKLADNOI KHIMII (USSR)		
V13 N12 P1810 1940	7B	TT-65-29721
V22 P1160 1949	7B	TT-65-29723
V24 P661 1951	7D	TT-65-28627
V31 N6 P874 1958	21D	TT-65-29633
V32 N11 P2566 1959	7C	TT-65-29634
V36 N11 P2498 1963	21G	TT-65-29624
V36 N12 P2691 1963	21D	TT-65-29627
V37 N1 P228 1964	7C	TT-65-29280
V37 N10 P2283 1964	7C	TT-65-29291
ZHURNAL STRUKTURNOI KHIMII (USSR)		
V4 P387 1963	7B	TT-65-28754

JOURNAL	FLD/GP	ACCESS. NO.
ZHURNAL TEKHNICHESKOI FIZIKI (USSR)		
V24 N8 P1367 1954	20K	TT-65-29722
V25 P2511 1955	20M	TT-65-29673
V26 N6 P1345 1956	11F	TT-65-29565
ZHURNAL VYSSHEI NERVNOI DEYATELNOSTI (USSR)		
V14 N4 P701 1964	5J	TT-64-51541
ZOOLOGICHESKII ZHURNAL (USSR)		
V41 N8 P1203 1962	8A	TT-64-64466
V43 N12 P1826 1964	6C	TT-65-64539
ZOSEN KYOKAI RONBUN SHU (JAPAN)		
V54 P779 1951	7A	NCH-202 622
V57 P379 1954	7D	NCH-202 623

ACCESSION/REPORT NUMBER INDEX

ACCESSION/REPORT NO.	FLD/GP	ACCESS. NO.
AD-619 547	6K	TT-65-63121
AD-620 052	4B	TT-65-63302
AD-620 816	13M	TT-65-63859
AD-620 837	17G	TT-65-63870
AD-621 001	9D	TT-65-63926
AD-621 014	6E	TT-65-63939
AD-621 585	6C	TT-65-64002
AD-622 210	6E	TT-65-64118
AD-622 469	6R	TT-65-64194
AD-622 878	6E	TT-65-64253
AD-622 890	4A	TT-65-64252
AD-623 127	6D	TT-65-64345
AD-623 187	6E	TT-65-64420
AD-623 207	9B	TT-65-64425
AD-623 209	9B	TT-65-64427
AD-623 256	8A	TT-65-64466
AD-623 272	6S	TT-65-64468
AD-624 290	9B	TT-65-64617
AD-624 575	22A	TT-65-64766
AD-624 687	19A	TT-65-64778
AD-624 820	21E	TT-65-64797
AD-624 821	17B	TT-65-64798
AD-624 850	20M	TT-65-64806
AEC-TR-4607/4608	7B	TT-63-11367
AEC-TR-6469	18I	TT-65-50105
AEC-TR-6486/1	20I	TT-65-50405
AFOSR-65-1412	6D	TT-65-64345
ATD-P-65-55	19A	TT-65-64778
ATD-P-65-72	17B	TT-65-64798
ATD-T-65-87	4A	TT-65-64252
ATD-65-101	22A	TT-65-64766
ATS-04S88G	11I	NCH-202 975
ATS-06S88G	7C	NCH-202 979
ATS-08S88G	7C	NCH-202 978
ATS-10S88R	7D	NCH-202 965
ATS-11S88R	7D	NCH-202 962
ATS-19S88R	11I	NCH-202 989
ATS-20S88J	11F	NCH-202 964
ATS-27S88R	20L	NCH-202 961
ATS-28S88R	7C	NCH-202 967
ATS-29S88R	7D	NCH-202 960
ATS-30S88R	7B	NCH-202 968
ATS-36S87G	20L	NCH-202 983
ATS-44S87G	11B	NCH-202 974
ATS-49S88R	7A	NCH-202 969
ATS-51S87R	8G	NCH-202 988
ATS-55S87R	8G	NCH-202 971
ATS-59S87F	7C	NCH-202 973
ATS-61S86G	6D	NCH-202 714
ATS-67S87R	8N	NCH-202 970
ATS-70S87G	11E	NCH-202 990
ATS-81S87P	7D	NCH-202 985
ATS-82S87P	7D	NCH-202 963
ATS-83S87P	7A	NCH-202 986
ATS-88S87FN	11L	NCH-202 982
ATS-90S87R	13M	NCH-202 958
ATS-91S87R	13M	NCH-202 959
ATS-96S87H	13M	NCH-202 984
ATS-98S87R	20L	NCH-202 957
ATS-99S85R	8G	NCH-202 727
BISI-4067	11F	NCH-203 093
BISI-4317	13H	NCH-202 946
BISI-4399	11F	NCH-203 094
BISI-4400	13H	NCH-203 095
BISI-4424	11F	NCH-203 086
BISI-4439 PT. 2	11F	NCH-203 096
BISI-4439 PT. 3	11F	NCH-203 097
BISI-4441	11F	NCH-202 949
BISI-4452	13H	NCH-203 087
BISI-4453	11B	NCH-202 950
BISI-4456	11F	NCH-203 098
BISI-4464	11F	NCH-203 099
BISI-4467	11F	NCH-203 100
BISI-4495	13H	NCH-203 092
BISI-4525	13H	NCH-202 807
BISI-4526	11B	NCH-202 808
BISI-4527	13A	NCH-202 809
BISI-4528	7D	NCH-202 810
BISI-4529	7A	NCH-202 811
BISI-4530	11F	NCH-202 812
BISI-4541	13H	NCH-202 823
BISI-4542	13H	NCH-202 824
BISI-4543	11F	NCH-202 825
BISI-4544	11F	NCH-202 826
BISI-4545	11F	NCH-202 827
BISI-4546	11F	NCH-202 828
BISI-4547	11F	NCH-202 829
BISI-4548	11F	NCH-202 830
BISI-4549	13H	NCH-202 831
BRSA-2202	13J	NCH-202 757
BSRA-2191	11J	NCH-202 746
BSRA-2192	13H	NCH-202 747
BSRA-2196	13J	NCH-202 751
BSRA-2198	13J	NCH-202 753
BSRA-2199	11F	NCH-202 754
BSRA-2203	13J	NCH-202 758
BSRA-2204	13J	NCH-202 759
BSRA-2207	13J	NCH-202 762
BSRA-2209	13J	NCH-202 764
BSRA-2211	13J	NCH-202 766
BSRA-2212	13J	NCH-202 767
CBT-IV-191(N.2092)	11H	TT-65-29608
CBT-IV-192(N.2072)	7C	TT-65-29609
CBT-IV-204(N.2129)	7D	TT-65-29610
CBT-IV-229(N.2231)	11F	TT-65-29616
CBT-IV-237(N.2273)	11H	TT-65-29620
CBT-IV-238(N.2274)	11H	TT-65-29621
CBT-IV-251(N.2332)	21G	TT-65-29624
CBT-IV-253(N.2333)	21D	TT-65-29626
CBT-IV-254(N.2358)	21D	TT-65-29627
CBT-IV-265(N.2400)	21D	TT-65-29633
CBT-IV-266(N.2388)	7C	TT-65-29634
CBT-IV-267(N.2385)	7C	TT-65-29635
CBT-IV-268(N.2391)	7C	TT-65-29636
CBT-IV-270(N.2406)	21D	TT-65-29638
CEMBUREAU-TR.102	13M	TT-63-27997
CEMBUREAU-TR.15	11	TT-65-26627
CEMBUREAU-TR.26	13C	TT-65-26636
CERTLH-TR.1073	13C	TT-65-26640
CL-V-10.293	7C	TT-65-29689
CL-V-10016	7C	TT-65-29687
CL-V-10072	7C	TT-65-29686
CL-V-3036	21D	TT-65-29724
CL-V-3121	7B	TT-65-29723
CL-V-3732	20K	TT-65-29722
CL-V-3909	7B	TT-65-29721
CL-V-5502	7D	TT-65-29717
CL-V-6689	20C	TT-65-29710
CL-V-8101	11I	TT-65-29709
CL-V-8182	13L	TT-65-29707
CL-V-8357	7D	TT-65-29705
CL-V-8550	7D	TT-65-29703
CL-V-9015	7A	TT-65-29700
CL-V-9858	7A	TT-65-29693
CL-V-9907	7C	TT-65-29684
CL-V-9981	7C	TT-65-29680
CNP-229	11F	TT-65-29533
CNRS-G/R-4924	7D	TT-65-28053
CNRS-G/X-1804	8G	TT-65-28080
CNRS-G/X-1805	7B	TT-65-28081
CNRS-H/R-182	11B	TT-65-28233
CNRS-H/R-295	11F	TT-65-28603
CNRS-H/R-312	11F	TT-65-28620
CNRS-H/R-313	13A	TT-65-28621
CNRS-H/R-319	7D	TT-65-28627
CNRS-H/R-328	2D	TT-65-28636
CNRS-H/R-336	2D	TT-65-28644
CNRS-H/R-348	11B	TT-65-28656
CNRS-H/R-354	21D	TT-65-28662
CNRS-H/R-355	21D	TT-65-28663
CNRS-H/R-356	21D	TT-65-28664
CNRS-H/R-360	8I	TT-65-28668
CNRS-H/R-361	8I	TT-65-28669
CNRS-H/R-362	8G	TT-65-28670
CNRS-H/R-368	21D	TT-65-28676
CNRS-H/R-369	8I	TT-65-28677
CNRS-H/R-376	7D	TT-65-28684
CNRS-H/R-392	20C	TT-65-28700
CNRS-H/R-427	7D	TT-65-28735
CNRS-H/R-443	7C	TT-65-28751
CNRS-H/R-445	7D	TT-65-28753
CNRS-H/R-446	7B	TT-65-28754
CNRS-H/R-447	7D	TT-65-28755
CNRS-H/R-455	7D	TT-65-28763
CNRS-H/R-457	7D	TT-65-28765
CNRS-H/R-469	7D	TT-65-28777
CNRS-H/R-482	7A	TT-65-28790
CNRS-H/R-505	14E	TT-65-28813
CNRS-H/R/466	7B	TT-65-28774
CNRS-H/X-90	11F	TT-65-28818
CNRS-H/X-91	11F	TT-65-28819
CNRS-H/X-92	11F	TT-65-28820
CNRS-III-384	2E	TT-65-28595
CNRS-III-389	8D	TT-65-29542
CNRS-VI-1311	11C	TT-65-29289
CNRS-VI-1312	11B	TT-65-29288
CNRS-VI-1313	11I	TT-65-29287
CNRS-VI-1318	7C	TT-65-29282
CNRS-VI-1336	20M	TT-65-29588
CNRS-VI-1340	20D	TT-65-29586
CNRS-VII-192	7B	TT-65-28577
CNRS-VIII 295	7C	TT-65-29280
CNRS-VIII-285	7C	TT-65-28574
CNRS-VIII-294	7C	TT-65-29291
CNRS-VIII-298	11I	TT-65-29548
CNRS-VIII-299	7C	TT-65-29558
CNRS-VIII-300	11I	TT-65-29557
CNRS-VIIIB-1215	7D	TT-65-29278
CNRS-VIIIB-1227	7D	TT-65-29279
CNRS-VIIIB-1231	7D	TT-65-29561
CNRS-VIIIB-1233	7D	TT-65-29554
CNRS-VIIIB-1234	7D	TT-65-29555
CNRS-VIIIB-1235	7D	TT-65-29553
CNRS-VIIIB-1236	7D	TT-65-29552
CNRS-VIIIB-1238	7D	TT-65-29559
CNRS-VIIIB-1240	7D	TT-65-29551
CNRS-VIIIB-1241	7D	TT-65-29550
CNRS-VIIIB-1242	7D	TT-65-29549
CNRS-VIIIB-1243	7D	TT-65-29535
CNRS-X-832	20F	TT-65-29597
CNRS-XII-101	4B	TT-65-29594
CNRS-XV-278	11I	TT-65-29564
CNRS-XVII-775	7A	TT-65-28586
CNRS-XVII-776	11F	TT-65-28585
CNRS-XVII-777	11F	TT-65-28584
CNRS-XVII-801	7A	TT-65-29567
CNRS-XVII-802	11F	TT-65-29566
CNRS-XVII-803	11F	TT-65-29565
CNRS-XVIIB-148	6A	TT-65-28276
CNRS-XXI-744	6E	TT-65-29537
CNRS-XXV-832	13F	TT-65-29572
CNRS-XXV-833	9C	TT-65-29591
CNRS-XXV-837	13F	TT-65-29571
CNRS-XXXXV-178	7D	TT-65-29581
CNRS-XXXXV-179	7D	TT-65-29580
CSIR-TR.449	8G	TT-65-29512
CSIRO-TRANS-7188	3A	TT-65-64609
DBI-U.10984	13B	TT-64-26006
DBI-U.11104	13B	TT-65-26782
DBI-U.11109	13B	TT-65-26626
DBI-U.11187	11B	TT-65-26628
DBI-U.11357	13C	TT-63-27991
DBI-U.11373	13C	TT-65-26577
DBI-U.11445	13C	TT-63-27986
DBI-U.11451	13B	TT-63-27998
DBI-U.11469	13C	TT-63-27989
DBI-U.11478	13C	TT-63-27985
DBI-U.11479	13C	TT-63-27993
DBI-U.11481	13C	TT-64-26000
DBI-U.11484	13C	TT-64-26001
DBI-U.11521	13C	TT-65-26578
DBI-U.11714	13C	TT-65-26730
DBI-U.11918	13C	TT-65-26717
DBI-U.11920	13M	TT-65-26724
DBI-U.11922	13C	TT-65-26735
DBI-U.11996	13C	TT-65-26732
FASEB-S-100-5	6C	TT-65-64539
FASEB-S-101-5	6E	TT-65-64538
FASEB-S-103-5	6R	TT-65-64537
FASEB-S-105-5	6E	TT-65-64536
FASEB-S-106-5	6E	TT-65-64535
FASEB-S-114-5	6C	TT-65-64534
FASEB-S-116-5	6E	TT-65-64532
FASEB-S-117-5	6E	TT-65-64531
FASEB-S-119-5	6E	TT-65-64530
FASEB-S-122-5	6E	TT-65-64528
FASEB-S-128-5	6E	TT-65-64526
FASEB-S-168-5	6J	TT-65-64520
FASEB-S-25-5	6U	TT-65-64556
FASEB-S-45-5	6R	TT-65-64554
FASEB-S-46-5	6R	TT-65-64553
FASEB-S-48-5	6R	TT-65-64555
FASEB-S-52-5	6A	TT-65-64552
FASEB-S-55-5	6R	TT-65-64551
FASEB-S-57-5	6R	TT-65-64549
FASEB-S-63-5	6U	TT-65-64548
FASEB-S-66-5	6U	TT-65-64546
FASEB-S-8-5	6U	TT-65-64546
FASEB-S-83-5	6U	TT-65-64557
FASEB-S-90-5	6U	TT-65-64544
FASEB-S-93-5	6C	TT-65-64543
FASEB-S-98-5	7E	TT-65-64542
FASEB-S-99-5	6E	TT-65-64541
FS-BDC-51-65	13F	TT-65-64540
FS-BDC-59-65	9C	TT-65-29658
FS-BDC-60-65	13F	TT-65-29659
FS-DR-79/2830	13F	TT-65-29660
FS-DR-79/2836	13F	TT-65-29663
FS-DR-79/2914	13F	TT-65-29665
FS-DR-79/2915	13F	TT-65-29667
FTD-MT-63-196	6K	TT-65-29662
FTD-MT-64-156	13M	TT-65-63121
FTD-MT-64-228	6E	TT-65-63859
FTD-MT-65-57	21E	TT-65-63939
FTD-TT-65-1023	9B	TT-65-64797
FTD-TT-65-1032	20M	TT-65-64427
FTD-TT-65-140	9B	TT-65-64806
FTD-TT-65-1554	6S	TT-65-64425
FTD-TT-65-1561	6E	TT-65-64468
FTD-TT-65-416	17G	TT-65-64420
FTD-TT-65-525	9D	TT-65-63870
FTD-TT-65-655	6R	TT-65-63926
JLRD-TR.10	13C	TT-65-64194
JLRD-TR.11	13C	TT-65-26686
JLRD-TR.16	13C	TT-65-26658
JLRD-TR.6	13C	TT-65-26663
JLRD-TR.9	13C	TT-65-26661
JPRS-25476	9B	TT-64-31748
JPRS-27282	6T	TT-64-51538
JPRS-27285	5J	TT-64-51541
JPRS-27337	6E	TT-64-51593
JPRS-27359	6D	TT-64-51615
JPRS-27785	6B	TT-64-51910
JPRS-28874	2A	TT-65-30381
JPRS-28885	2A	TT-65-30384
JPRS-28970	6C	TT-65-30427

ACCESSION/REPORT NO.	FLD/GP	ACCESS. NO.
JPRS-29113	2A	TT-65-30509
JPRS-29139	11F	TT-65-30520
JPRS-29295	13I	TT-65-30592
JPRS-29406	17B	TT-65-30638
JPRS-29481	4B	TT-65-30674
JPRS-29482	4B	TT-65-30675
JPRS-29484	5I	TT-65-30676
JPRS-29512	5I	TT-65-30694
JPRS-29588	20K	TT-65-30736
JPRS-29687	2C	TT-65-30787
JPRS-29764	6D	TT-65-30825
JPRS-29849	6J	TT-65-30870
JPRS-30110	14B	TT-65-31005
JPRS-30286	20H	TT-65-31099
JPRS-30463	6J	TT-65-31182
JPRS-30473	12B	TT-65-31188
JPRS-30555	6P	TT-65-31237
JPRS-30574	4A	TT-65-31248
JPRS-30776	20I	TT-65-31330
JPRS-30845	6E	TT-65-31366
JPRS-30850	6J	TT-65-31371
JPRS-30863	6D	TT-65-31382
JPRS-31002	6D	TT-65-31500
JPRS-31200	6J	TT-65-31697
JPRS-31216	5D	TT-65-31713
JPRS-31226	5K	TT-65-31723
JPRS-31412	6E	TT-65-31908
JPRS-31488	20I	TT-65-31984
JPRS-31511	5A	TT-65-32007
JPRS-31518	6J	TT-65-32014
JPRS-31527	6I	TT-65-32023
JPRS-31585	6F	TT-65-32081
JPRS-31589	6I	TT-65-32085
JPRS-31926	6D	TT-65-32420
JPRS-32196	5C	TT-65-32687
JPRS-32206	5C	TT-65-32696
JPRS-32253	5C	TT-65-32743
JPRS-32341	11F	TT-65-32831
JPRS-32372	5D	TT-65-32862
JPRS-32374	13H	TT-65-32864
JPRS-32377	5D	TT-65-32867
JPRS-32422	5C	TT-65-32911
JPRS-32423	9C	TT-65-32912
JPRS-32424	2D	TT-65-32913
JPRS-32431	8E	TT-65-32920
JPRS-32432	5C	TT-65-32921
JPRS-32433	13F	TT-65-32922
JPRS-32434	5A	TT-65-32923
JPRS-32435	5C	TT-65-32924
JPRS-32436	8G	TT-65-32925
JPRS-32437	8G	TT-65-32926
JPRS-32438	2B	TT-65-32927
JPRS-32440	13F	TT-65-32929
JPRS-32442	17B	TT-65-32931
JPRS-32443	15G	TT-65-32932
JPRS-32444	2B	TT-65-32933
JPRS-32445	5D	TT-65-32934
JPRS-32446	5C	TT-65-32925
JPRS-32447	5D	TT-65-32926
JPRS-32450	5D	TT-65-32929
JPRS-32452	5D	TT-65-32931
JPRS-32453	5C	TT-65-32932
JPRS-32454	5C	TT-65-32933
JPRS-32456	5D	TT-65-32935
JPRS-32459	5F	TT-65-32938
JPRS-32460	13E	TT-65-32939
JPRS-32461	5C	TT-65-32940
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ACCESSION/REPORT NO.	FLD/GP	ACCESS. NO.
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ACCESSION/REPORT NO.	FLD/GP	ACCESS. NO.
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ACCESSION/REPORT NO.	FLD/GP	ACCESS. NO.
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ORG.54-1050-64 C.232-45634	21D	TT-65-28662
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ORG.54-1059-64 D.39-45662	8I	TT-65-28669
ORG.54-1061-64 F.311-45644	21D	TT-65-28676
ORG.54-1099-64 D.100-45632	8G	TT-65-28670
ORG.54-1678-64 D.35-42947B	8I	TT-65-28668
ORG.58-A.08440	7D	TT-65-28684
ORG.73-351	20C	TT-65-28700
ORG.78-4846	11B	TT-65-28656
ORG.80-4508	8G	TT-65-28080
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ORG.84-R.1777	7D	TT-65-28753
ORG.84-R.1780	7B	TT-65-28754
ORG.84-R.1781	7D	TT-65-28755
ORG.84-R.1790	7D	TT-65-28763
ORG.84-R.1792	7D	TT-65-28765
ORG.84-R.1808	7B	TT-65-28774
ORG.84-R.1811	7D	TT-65-28777
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RM-4810-PR	9B	TT-65-64617
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SC-T-65-708 (PT. 2)	11I	TT-65-17093
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SFCSI AEC(TT-65-50405/1)	20I	TT-65-50405
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SFCSI COMM(TT-64-11460/1-2)	6D	TT-64-11460
SFCSI-AEC(TT-63-11367)	7B	TT-63-11367
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SFCSI-COMM (TT-61-11315)	8F	TT-61-11315
SFCSI-COMM(TT-63-11452/8-9)	7B	TT-63-11452
SFCSI-COMM(TT-65-50012)	8G	TT-65-50012
SFCSI-COMM(TT-65-50119)	8H	TT-65-50119
SFCSI-MEW-NLM-(TT-64-11408/5-6)	6E	TT-64-11408
SFCSI-MEW-NLM(TT-64-11411/3-4)	6E	TT-64-11411
SFCSI-MEW-NLM(TT-64-11415/5)	6E	TT-64-11415
SFCSI-MEW(TT-65-50023/1)	6E	TT-65-50023
SFCSI-MEW(TT-65-50023/10)	6E	TT-65-50023
SFCSI-SMI(TT-65-50018)	6C	TT-65-50018
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TC-1298	11K	NCH-202 837
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TC-1408	7D	NCH-202 865
TC-1409	7C	NCH-202 866
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TC-954	7D	NCH-202 626
TECNICA ITALIANA V29 P729 1964	13J	NCH-202 751
TRANS-F.113	4B	NCH-202 922
TRANS-F.114	4B	NCH-202 923
TRANS-F.116	4B	NCH-202 925
TRANS-F.119	4B	NCH-202 928
TRANS-F.126	4B	NCH-202 934
TRANS-F.128	4B	NCH-202 935
TRANS-F.137	4B	NCH-202 940

ACCESSION/REPORT NO.	FLD/GP	ACCESS. NO.
TRANS-328(M)	4B	NCH-202 901
TRANS-332(M)	4B	NCH-202 902
TT-61-11147-121	3B	TT-61-11147
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TT-63-11452/8-9	7B	TT-63-11452
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TT-63-27997	13M	TT-63-27997
TT-63-27998	13B	TT-63-27998
TT-64-11408/5-6	6E	TT-64-11408
TT-64-11411/3-4	6E	TT-64-11411
TT-64-11415/5	6E	TT-64-11415
TT-64-11460/1-2	6D	TT-64-11480
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ACCESSION/REPORT NO.	FLD/GP	ACCESS. NO.
TT-65-26769	13C	TT-65-26769
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TT-65-64535	6E	TT-65-64535
TT-65-64536	6E	TT-65-64536
TT-65-64537	6R	TT-65-64537
TT-65-64538	6E	TT-65-64538
TT-65-64539	6C	TT-65-64539
TT-65-64540	6E	TT-65-64540
TT-65-64541	7E	TT-65-64541
TT-65-64542	6C	TT-65-64542
TT-65-64543	6D	TT-65-64543
TT-65-64544	6D	TT-65-64544
TT-65-64546	6D	TT-65-64546
TT-65-64548	6D	TT-65-64548
TT-65-64549	6R	TT-65-64549
TT-65-64551	6R	TT-65-64551
TT-65-64552	6A	TT-65-64552
TT-65-64553	6R	TT-65-64553
TT-65-64554	6R	TT-65-64554
TT-65-64555	6R	TT-65-64555
TT-65-64556	6D	TT-65-64556
TT-65-64557	6D	TT-65-64557
TT-65-64568	13I	TT-65-64568
TT-65-64570	13I	TT-65-64570
TT-65-64571	20H	TT-65-64571
TT-65-64572	14B	TT-65-64572
TT-65-64574	13I	TT-65-64574
TT-65-64578	11K	TT-65-64578
TT-65-64596	13H	TT-65-64596
TT-65-64599	13H	TT-65-64599
TT-65-64600	11F	TT-65-64600
TT-65-64609	3A	TT-65-64609
TT-65-64617	9B	TT-65-64617
TT-65-64680	20F	TT-65-64680
TT-65-64681	20F	TT-65-64681
TT-65-64683	11F	TT-65-64683
TT-65-64684	7D	TT-65-64684
TT-65-64686	16B	TT-65-64686
TT-65-64688	20L	TT-65-64688
TT-65-64689	14E	TT-65-64689
TT-65-64766	22A	TT-65-64766
TT-65-64778	19A	TT-65-64778
TT-65-64797	21E	TT-65-64797
TT-65-64798	17B	TT-65-64798
TT-65-64806	20M	TT-65-64806
TTIS-NS-446	11C	NCH-202 867
TTIS-NS-447	11C	NCH-202 868
TTIS-NS-448	11C	NCH-202 869
TTIS-NS-449	11C	NCH-202 870
TTIS-NS-450	11C	NCH-202 871
TTIS-NS-451	11C	NCH-202 872
TTIS-NS-452	11C	NCH-202 873
TTIS-NS-453	11J	NCH-202 874
TTIS-NS-454	11J	NCH-202 875
TTIS-NS-455	11C	NCH-202 876
TTIS-NS-456	14B	NCH-202 877
TTIS-NS-457	14B	NCH-202 878
TTIS-NS-458	7B	NCH-202 879
TTIS-NS-459	13H	NCH-202 880
TTIS-NS-462	13H	NCH-202 883
TTIS-NS-463	13H	NCH-202 884
TTIS-NS-464	11H	NCH-202 885
TTIS-NS-465	11K	NCH-202 886
UCRL-TRANS-1058(L)	7E	TT-65-17092
UCRL-TRANS-1072(L)	7E	TT-65-17091
UCRL-TRANS-1085 (L)	13K	TT-65-17090
V-4389	111	TT-65-29720
VE8/1	13C	TT-63-27995
VE8/2-U.673/95	13C	TT-65-26579
VE8/3-U.38-22/26	13C	TT-65-26576
VE8/5-U.253/103	13C	TT-65-26796

PRICE LIST

CFSTI ORDER NO.	FLD/GP	HC - PRICE - MF	
AD-619 547	6K	$3.00	$0.75
AD-620 014	6E	$11.05	$3.50
AD-620 052	4B	$4.00	$1.00
AD-620 816	13M	$7.00	$1.75
AD-620 837	17G	$4.00	$1.00
AD-621 001	9D	$1.00	$0.50
AD-621 585	6C	$1.00	$0.50
AD-622 210	6E	$5.00	$0.50
AD-622 469	6R	$1.00	$0.50
AD-622 878	6E	$1.00	$0.50
AD-622 890	4A	$1.00	$0.50
AD-623 127	6D	$5.00	$1.00
AD-623 187	6E	$1.00	$0.50
AD-623 207	9B	$3.00	$0.50
AD-623 209	9B	$1.00	$0.50
AD-623 256	8A	$1.00	$0.50
AD-623 272	6S	$1.00	$0.50
AD-624 290	9B	$3.00	$0.75
AD-624 575	22A	$2.00	$0.50
AD-624 687	19A	$4.00	$0.75
AD-624 820	21E	$8.25	$2.25
AD-624 821	17B	$3.00	$0.75
AD-624 850	20M	$1.00	$0.50
AEC-TR-4607/4608	7B	$7.00	
AEC-TR-6469	18I	$4.00	
AEC-TR-6486/1	20I	$3.00	
N65-23795	21E	$1.00	$0.50
N65-24370	5J	$5.00	$1.00
N65-27677	20F	$1.00	$0.50
N65-27679	20F	$3.00	$0.75
N65-27681	11F	$1.00	$0.50
N65-27682	7D	$1.00	$0.50
N65-27684	16B	$1.00	$0.50
N65-27690	20L	$1.00	$0.50
N65-27700	14E	$2.00	$0.50
TT-61-11147-121	3B	$3.00	$0.75
TT-63-11452/10	6C	$3.00	
TT-63-11452/8-9	7B	$4.00	
TT-64-11408/5-6	6E	$3.00	
TT-64-11411/3-4	6E	$4.00	
TT-64-11415/5	6E	$4.00	
TT-64-11460/1-2	6D	$3.00	
TT-64-31748	9B	$0.75	$0.50
TT-64-51538	6I	$2.00	$0.50
TT-64-51541	5J	$1.00	$0.50
TT-64-51593	6E	$2.00	$0.50
TT-64-51615	6D	$5.00	$1.25
TT-64-51910	6B	$2.00	$0.50
TT-65-30381	2A	$2.00	$0.50
TT-65-30384	2A	$2.00	$0.50
TT-65-30427	6C	$1.00	$0.50
TT-65-30509	2A	$2.00	$0.50
TT-65-30520	11F	$1.00	$0.50
TT-65-30592	13I	$3.00	$0.75
TT-65-30638	17B	$4.00	$1.00
TT-65-30674	4B	$2.00	$0.50
TT-65-30675	4B	$2.00	$0.50
TT-65-30676	5I	$2.00	$0.50
TT-65-30694	5I	$2.00	$0.50
TT-65-30736	20K	$2.00	$0.50
TT-65-30787	2C	$1.00	$0.50
TT-65-30825	6D	$7.95	$2.25
TT-65-30870	6J	$2.00	$0.75
TT-65-31005	14B	$6.00	$1.50
TT-65-31099	20H	$3.00	$0.75
TT-65-31182	6J	$1.00	$0.50
TT-65-31188	12B	$7.00	$1.75
TT-65-31237	6P	$2.00	$0.50
TT-65-31248	4A	$4.00	$1.00
TT-65-31330	20I	$6.00	$1.50
TT-65-31366	6E	$1.00	$0.50
TT-65-31371	6J	$1.00	$0.50
TT-65-31382	6D	$1.00	$0.50
TT-65-31500	6D	$6.00	$1.50
TT-65-31697	6J	$1.00	$0.50
TT-65-31713	5D	$2.00	$0.50
TT-65-31723	5K	$3.00	$0.75
TT-65-31908	6E	$2.00	$0.50
TT-65-31984	20I	$6.00	$1.50
TT-65-32007	5A	$1.00	$0.50
TT-65-32014	6J	$1.00	$0.50
TT-65-32023	6I	$8.18	$2.50
TT-65-32081	6F	$6.00	$1.50
TT-65-32085	6I	$3.00	$0.75
TT-65-32420	6D	$1.00	$0.50
TT-65-32687	5C	$1.00	$0.50
TT-65-32696	5C	$2.00	$0.50
TT-65-32743	5C	$3.00	$0.75
TT-65-32831	11F	$2.00	$0.50
TT-65-32862	5D	$1.00	$0.50
TT-65-32864	13H	$1.00	$0.50
TT-65-32867	5D	$4.00	$1.00
TT-65-32911	5C	$2.00	$0.50
TT-65-32912	9C	$3.00	$0.75
TT-65-32913	2D	$1.00	$0.50
TT-65-32920	8E	$1.00	$0.50
TT-65-32921	5C	$1.00	$0.50
TT-65-32922	13F	$1.00	$0.50
TT-65-32923	5A	$1.00	$0.50
TT-65-32924	5C	$4.00	$1.00
TT-65-32925-A	8G	$1.00	$0.50
TT-65-32925-B	5C	$1.00	$0.50
TT-65-32926-A	8G	$1.00	$0.50
TT-65-32926-B	5D	$2.00	$0.50
TT-65-32927-A	2B	$1.00	$0.50
TT-65-32929-A	13F	$3.00	$0.75
TT-65-32929-B	5D	$1.00	$0.50
TT-65-32931-A	17B	$1.00	$0.50
TT-65-32931-B	5D	$2.00	$0.50
TT-65-32932-A	15G	$1.00	$0.50
TT-65-32932-B	5C	$2.00	$0.50
TT-65-32933-A	2B	$2.00	$0.50
TT-65-32933-B	5C	$1.00	$0.50
TT-65-32934-A	5D	$2.00	$0.50
TT-65-32935	5D	$2.00	$0.50
TT-65-32938	5F	$1.00	$0.50
TT-65-32939	13E	$1.00	$0.50
TT-65-32940	5C	$2.00	$0.50
TT-65-32941	13F	$1.00	$0.50
TT-65-32943	11F	$6.00	$1.25
TT-65-32944	12A	$1.00	$0.50
TT-65-32945	5C	$2.00	$0.50
TT-65-32946	5C	$1.00	$0.50
TT-65-32950	5D	$2.00	$0.50
TT-65-32951	5C	$2.00	$0.50
TT-65-32953	5D	$3.00	$0.75
TT-65-32970	11F	$2.00	$0.50
TT-65-32971	5D	$2.00	$0.50
TT-65-32972	2C	$2.00	$0.50
TT-65-32973	5C	$2.00	$0.50
TT-65-32974	5D	$1.00	$0.50
TT-65-32977	11F	$2.00	$0.50
TT-65-32978	5A	$1.00	$0.50
TT-65-32982	7C	$1.00	$0.50
TT-65-32983	5C	$2.00	$0.50
TT-65-32984	9C	$2.00	$0.50
TT-65-32986	5I	$1.00	$0.50
TT-65-32987	2B	$1.00	$0.50
TT-65-32988	2C	$2.00	$0.50
TT-65-32990	4A	$1.00	$0.50
TT-65-32994	13F	$1.00	$0.50
TT-65-32995	2D	$1.00	$0.50
TT-65-32999	13H	$1.00	$0.50
TT-65-33000	2C	$1.00	$0.50
TT-65-33001	3A	$1.00	$0.50
TT-65-33003	6	$6.00	$1.25
TT-65-33004	6	$3.00	$0.75
TT-65-33011	6A	$1.00	$0.50
TT-65-33017	5C	$2.00	$0.50
TT-65-33018	4B	$2.00	$0.50
TT-65-33022	5C	$1.00	$0.50
TT-65-33023	15	$1.00	$0.50
TT-65-33024	2D	$1.00	$0.50
TT-65-33025	17B	$1.00	$0.50
TT-65-33026	11F	$1.00	$0.50
TT-65-33027	11F	$2.00	$0.50
TT-65-33028	2C	$1.00	$0.50
TT-65-33029	13I	$1.00	$0.50
TT-65-33030	5C	$1.00	$0.50
TT-65-33031	13F	$1.00	$0.50
TT-65-33032	5D	$2.00	$0.50
TT-65-33033	13M	$2.00	$0.50
TT-65-33034	5D	$2.00	$0.50
TT-65-33035	5C	$2.00	$0.50
TT-65-33036	5A	$2.00	$0.50
TT-65-33042	5D	$1.00	$0.50
TT-65-33044	13A	$2.00	$0.50
TT-65-33045	6E	$1.00	$0.50
TT-65-33046	13	$5.00	$1.00
TT-65-33047	11F	$6.00	$1.25
TT-65-33048	7D	$1.00	$0.50
TT-65-33049	5D	$1.00	$0.50
TT-65-33051	5I	$3.00	$0.75
TT-65-33052	2B	$3.00	$0.75
TT-65-33053	9C	$2.00	$0.50
TT-65-33054	13I	$1.00	$0.50
TT-65-33055	9C	$2.00	$0.50
TT-65-33056	5I	$1.00	$0.50
TT-65-33056	13H	$1.00	$0.50
TT-65-33060	9C	$2.00	$0.50
TT-65-33061	2E	$1.00	$0.50
TT-65-33062	13I	$1.00	$0.50
TT-65-33063	5C	$1.00	$0.50
TT-65-33066	5C	$1.00	$0.50
TT-65-33072	5C	$1.00	$0.50
TT-65-33073	5D	$2.00	$0.50
TT-65-33074	5C	$2.00	$0.50
TT-65-33080	13B	$1.00	$0.50
TT-65-33082	5C	$1.00	$0.50
TT-65-33083	5C	$1.00	$0.50
TT-65-33085	5C	$3.00	$0.75
TT-65-33086	5D	$3.00	$0.75
TT-65-33087	2C	$1.00	$0.50
TT-65-33089	1C	$6.00	$1.25
TT-65-33090	5D	$2.00	$0.50
TT-65-33091	5C	$1.00	$0.50
TT-65-33092	13H	$1.00	$0.50
TT-65-33093	13C	$2.00	$0.50
TT-65-33094	13F	$3.00	$0.75
TT-65-33095	7C	$2.00	$0.50
TT-65-33096	5C	$2.00	$0.50
TT-65-33097	8G	$1.00	$0.50
TT-65-33098	8N	$1.00	$0.50
TT-65-33099	8G	$1.00	$0.50
TT-65-33102	5F	$1.00	$0.50
TT-65-33103	5F	$1.00	$0.50
TT-65-33105	5C	$1.00	$0.50
TT-65-33112	4B	$2.00	$0.50
TT-65-33113	6M	$1.00	$0.50
TT-65-33118	15C	$1.00	$0.50
TT-65-33120	5K	$2.00	$0.50
TT-65-33125	5C	$1.00	$0.50
TT-65-33126	5D	$4.00	$0.75
TT-65-33128	2D	$1.00	$0.50
TT-65-33133	5C	$2.00	$0.50
TT-65-33135	2B	$1.00	$0.50
TT-65-33136	11F	$1.00	$0.50
TT-65-33140	5C	$2.00	$0.50
TT-65-33141	13H	$1.00	$0.50
TT-65-33142	13F	$1.00	$0.50
TT-65-33145	2B	$2.00	$0.50
TT-65-33146	13I	$1.00	$0.50
TT-65-33148	5C	$2.00	$0.50
TT-65-33151	7A	$2.00	$0.50
TT-65-33152	5D	$3.00	$0.75
TT-65-33153	5C	$2.00	$0.50
TT-65-33158	13H	$2.00	$0.50
TT-65-33159	13C	$1.00	$0.50
TT-65-33161	5D	$1.00	$0.50
TT-65-33162	7C	$2.00	$0.50
TT-65-33163	5D	$1.00	$0.50
TT-65-33169	5F	$2.00	$0.50
TT-65-33171	13F	$1.00	$0.50
TT-65-33172	2C	$1.00	$0.50
TT-65-33173	5D	$2.00	$0.50
TT-65-33174	5D	$2.00	$0.50
TT-65-33175	13M	$1.00	$0.50
TT-65-33176	9C	$4.00	$1.00
TT-65-33177	5D	$3.00	$0.75
TT-65-33179	5A	$3.00	$0.75
TT-65-33180	5C	$2.00	$0.50
TT-65-33221	7-	$1.00	$0.50
TT-65-33222	5I	$1.00	$0.50
TT-65-33226	5C	$1.00	$0.50
TT-65-33228	8E	$3.00	$0.50
TT-65-33331	2C	$1.00	$0.50
TT-65-33332	5D	$3.00	$0.50
TT-65-33333	2B	$4.00	$0.75
TT-65-33334	13H	$3.00	$0.75
TT-65-33335	13I	$3.00	$0.75
TT-65-33336	13M	$1.00	$0.50
TT-65-33338	5A	$1.00	$0.50
TT-65-33339	5C	$1.00	$0.50
TT-65-33340	5C	$3.00	$0.75
TT-65-33341	5C	$1.00	$0.50
TT-65-33343	5D	$2.00	$0.50
TT-65-33345	8F	$6.00	$1.25
TT-65-33347	5D	$3.00	$0.75
TT-65-33349	2C	$1.00	$0.50
TT-65-33350	15G	$1.00	$0.50
TT-65-33353	8H	$4.00	$0.75
TT-65-33356	9C	$2.00	$0.50
TT-65-33363	7A	$1.00	$0.50
TT-65-33364	3A	$1.00	$0.50
TT-65-33366	5F	$1.00	$0.50
TT-65-33368	5G	$5.00	$1.00
TT-65-33369	5D	$1.00	$0.50
TT-65-33370	5A	$1.00	$0.50
TT-65-33375	5C	$1.00	$0.50
TT-65-33376	11I	$3.00	$0.50
TT-65-33377	5D	$2.00	$0.50
TT-65-33378	5D	$3.00	$0.50
TT-65-33380	13H	$1.00	$0.50
TT-65-33381	5A	$1.00	$0.50
TT-65-33382	5D	$1.00	$0.50
TT-65-33384	9C	$1.00	$0.50
TT-65-33390	5D	$1.00	$0.50
TT-65-33393	5D	$2.00	$0.50
TT-65-33394	5C	$2.00	$0.50
TT-65-33397	11A	$2.00	$0.50
TT-65-33398	13H	$3.00	$0.75
TT-65-33399	5C	$2.00	$0.50
TT-65-33401	5C	$2.00	$0.50
TT-65-33402	5C	$3.00	$0.75
TT-65-33403	5D	$1.00	$0.50
TT-65-33405	5C	$1.00	$0.50
TT-65-33406	11F	$1.00	$0.50
TT-65-33407	5A	$1.00	$0.50
TT-65-33408	5C	$2.00	$0.50
TT-65-33409	7	$5.00	$1.00
TT-65-33411	5D	$1.00	$0.50
TT-65-33412	13M	$3.00	$0.50
TT-65-33413	5C	$2.00	$0.50
TT-65-33414	5C	$6.00	$1.25
TT-65-33416	7C	$1.00	$0.50
TT-65-33421	9C	$1.00	$0.50

CFSTI ORDER NO.	FLD/GP	HC - PRICE - MF	
TT-65-33422	2B	$2.00	$0.50
TT-65-33423	5C	$2.00	$0.50
TT-65-33424	5D	$1.00	$0.50
TT-65-33426	13I	$1.00	$0.50
TT-65-33427	13J	$2.00	$0.50
TT-65-33428	5D	$2.00	$0.50
TT-65-33429	11F	$1.00	$0.50
TT-65-33430	14B	$1.00	$0.50
TT-65-33431	2C	$1.00	$0.50
TT-65-33432	5D	$1.00	$0.50
TT-65-33433	21G	$1.00	$0.50
TT-65-33434	13I	$2.00	$0.50
TT-65-33437	8	$3.00	$0.50
TT-65-33439	5D	$1.00	$0.50
TT-65-33440	20C	$3.00	$0.75
TT-65-33441	5D	$2.00	$0.50
TT-65-33442	11F	$6.00	$1.25
TT-65-33444	11F	$2.00	$0.50
TT-65-33445	2C	$1.00	$0.50
TT-65-33446	2C	$2.00	$0.50
TT-65-33447	5A	$1.00	$0.50
TT-65-33448	5C	$1.00	$0.50
TT-65-33449	13F	$1.00	$0.50
TT-65-33450	7	$6.00	$1.25
TT-65-33465	5C	$1.00	$0.50
TT-65-33467	5D	$2.00	$0.50
TT-65-33468	5C	$1.00	$0.50
TT-65-33469	2D	$1.00	$0.50
TT-65-33470	9C	$2.00	$0.50
TT-65-33471	9C	$3.00	$0.75
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Washington, D. C. 20005

AGS
American Geographical Society
Broadway at 156th Street
New York, New York 10032

AGU
American Geophysical Union
Suite 506, 1145 19th Street, N. W.
Washington, D. C. 20036

AIAA
American Institute of Aeronautics and Astronautics
500 Fifth Avenue
New York, New York 10036

AIBS
American Institute of Biological Sciences
2000 P Street, N. W.
Washington, D. C. 20006

AIP
American Institute of Physics
335 East 45th Street
New York, New York 10017

AIS
Argus Information Service
624 N. Eutaw Street
Baltimore, Maryland 21201

AM
Acta Metallurgica
122 East 55th Street
New York, New York 10022

AMS
American Mathematical Society
P. O. Box 6248
Providence, Rhode Island 02904

ANSP
Academy of Natural Sciences of Philadelphia
19th St. and The Parkway
Philadelphia, Pennsylvania 19103

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Academic Press, Inc.
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New York, New York 10003

ARS
American Rocket Society, Inc.
20th and Northampton Streets
Easton, Pennsylvania 18042

ATS
Associated Technical Services, Inc.
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British Glass Industry Research Association
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Sheffield 10, England

BIHR
Circulation Manager
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BISI
British Iron and Steel Industry Translation Service
The Iron and Steel Institute
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BRS
Building Research Station
Garston, England

BSRA
British Ship Research Association
Prince Consort House
27/29 Albert Embankment
London, S. E. 1, England

BWRA
British Welding Research Association
Abington Hall, Abington
Cambridge, England

C/CA
Cement and Concrete Association
52 Grosvenor Gardens
London, S. W. 1, England

CB
Consultants Bureau Enterprises, Inc.
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New York, New ork 10011

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Bibliotheque Royale
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Brussels, Belgium

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New York, New York 10011

CEMBUREAU
European Cement Association
Malmo, Sweden

CERILH
Centre d'Etudes et de Recherches de l'Industrie des Liants Hydrauliques
Paris, France

CFSTI
Clearinghouse for Federal Scientific and Technical Information
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Springfield, Virginia 22151
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Cleaver-Hume Press, Ltd.
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CID
Centro de Informacion y Documentacion,
Patronato Juan de la Cierva,
Serrano 150, Apartado 743
Madrid 6, Spain

CIDNT
Centralny Instytut Dokumentacji Naukowo-Technicznej
Warszawa 12
Aleja Niepodleglosci 188
Poland

CNP
Comitato Nazionale per la Produttivita
Service d'Information
Viale Regina Margherita N. 83D
Rome, Italy

CNRS
Centre National de la Recherche Scientifique
Centre de Documentation
15 Quai Anatole France
Paris 7, France

CSIR
Council for Scientific and Industrial Research
The Head
Information Division
P. O. Box 395
Pretoria, Republic of South Africa

CSIRO
Commonwealth Scientific and Industrial Research Organization
Information Service
314 Albert Street
East Melbourne C. 2, Victoria
Australia

CTRA
The Librarian
The Coal Tar Research Association
Oxford Road
Gomersal, Leeds, England

CTS (Chem)
Chemical Translating Service
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CTT
Columbia Technical Translations
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White Plains, New York 10600

DTC
Danish Translations Centre,
c/o Library of the Danish Atomic Energy Commission,
Riso, Roskilde, Denmark

EIS
Engineering Information Services
Kirkham, Preston, Lancashire,
England

ES
Erica Stux
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ETC
European Translations Centre
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The Netherlands

ETH
Eidgenossische Technische Hochschule
Zurich, Switzerland

ETHB
Eidgenossische Technische Hochschulbibliotek
Leonhardstrasse 33
Zurich, Switzerland

EURO-T. S.
Euro-Translation Service
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Grivegnee (Liege), Belgium

FASEB
Federation of American Societies for Experimental Biology
9650 Wisconsin Avenue
Washington, D. C. 20014

FRI
Fulmer Research Institute, Ltd.
Stoke Poges,
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FS
Direzione Generale
Azienda Autonoma delle Ferrovie dello Stato
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GPO
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GPRC
Geophysical and Polar Research Center
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HB
Henry Brutcher
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HMSO
Her Majesty's Stationery Office
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HTCBN
Hungarian Trading Company for Books and Newspapers "Kultura"
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ICE
International Chemical Engineering
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IEEE
Institute of Electrical and Electronics Engineers
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IICH
International Information Clearing House
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INT
International Patent Service N. V.
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England

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IPST
Israel Program for Scientific Translation
Kiryat Moshe
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Jerusalem, Israel

ISA
Instrument Society of America
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Pittsburgh, Pennsylvania 15219

JBS
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Englewood, New Jersey

JLRD
John Laing Research and Development Ltd.
Hertfordshire, England

K-H
Kresge-Hooker Science Library Associates
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LAND-AIR
Land-Air, Inc.
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LC
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LNEC
Laboratorio Nacional de Engenharia Civil
Ministerio das Obras Publicas
Avenida do Brasil
Lisbon 5, Portugal

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LSA
Literature Service Associates
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MACM
Macmillan Co.
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MDF
Morris D. Friedman
7553 Waterford Drive
San Jose, California 95129

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Metal Finishing Abstracts Translation Services
85 Udney Park Road
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MPIK
Max-Planck-Institut fur Kohlenforschung
Bibliothek der Abteilung Strahlenchemie Stiftstrasse 34-36
433 Mulheim and der Ruhr,
West Germany

MT
M. de O. Tollemache
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MUL
Mulholland Engineering Translations
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NIAE
National Institute of Agricultural Engineering
Wrest Park, Silsoe
Bedford, England

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National Lending Library for Science and Technology
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NRC
National Research Council, Library
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OB
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OSA
Optical Society of America, Inc.
33 University Road
Cambridge, Massachusetts 02138

PANSDOC
Pakistan National Scientific and Technical Documentation Centre
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PARGAS
Pargas Kalkbergs Aktiebolag
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PERA
The Information Manager
Production Engineering Research Association
Melton Mowbray
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PLP
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PP
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11100

PS
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RIA
Research International Associates
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Washington, D. C. 20006

RIS
Research Information Service
Div. of Maxwell Scientific International, Inc.
44-01 21st Street
Long Island City, New York 11100

SA
Seizaburo Aoki
Japanese Language Translation Service
15/2027 Chogo
Fujisawa, Japan

SIAM
Business Manager
SIAM Publications
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Philadelphia, Pennsylvania 19100

SIC
Scientific Information Consultants Limited
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London N. W. 2, England

SLA
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SSSA
Soil Science Society of America, Inc.
Program Director, Soviet Soil Science
677 South Segoe Road
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ST
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STC
Swedish Translation Centre
Kunglige Tekniske Hogskolans Bibliotek
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STS
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STT
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Technische Informationsbibliothek
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Technical Information Company
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TP
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TTIS
Translation and Technical Information Services
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UBO
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WBI
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